### DOCUMENT RESUME

ED 270 028 HE 019 342

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TITLE Geographic Proximity and Enrollment Competition.
INSTITUTION National Center for Higher Education Management

Systems, Boulder, Colo.

SPONS AGENCY National Inst. of Education (ED), Washington, DC.

PUB DATE Nov 85

CONTRACT 400-83-0009

NOTE 98p.

PUB TYPE Reports - Research/Technical (143)

EDRS PRICE MF01/PC04 Plus Postage.

DESCRIPTORS College Students; Community Colleges; \*Competition; \*Distance; \*Geographic Location; Geographic Regions;

\*Higher Education; Institutional Characteristics; Private Colleges; \*School Location; School Size;

State Colleges; \*Student Recruitment

#### **ABSTRACT**

The use of a measure of geographic proximity to help explain enrollment competition among postsecondary institutions was investigated. The measure, the number of miles between institutions, was obtained by determining the longitude and latitude coordinates for about 99% of the schools in the Higher Education General Information System universe. Differences in the average distance between a focal institution and its competitors were examined based on variations in institutional characteristics (e.g., control, enrollment size, selectivity, type, program emphasis, and region). The names of competing institutions were obtained from responses to a previous study of colleges and universities. Findings support the view that enrollment competition is primarily a local affair and that enrollment markets are highly segmented geographically. Private institutions had the greatest average distance followed by religious institutions. Additional findings concerning distance and the variables of control, size, selectivity, program emphasis, and region are presented and tabulated. A 74-page alphabetical list of higher education institutions by state provides the following information for each school: FICE code, county, and latitude and longitude coordinates. (SW)

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CONTRACT 400-83-0003

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### GEOGRAPHIC PROXIMITY AND ENROLLMENT COMPETITION

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This research was supported under a contract from the National Institute of Education (#400-83-0009).



### GEOGRAPHIC PROXIMITY AND ENROLLMENT COMPETITION

Enrollment competition is becoming a more common dynamic among colleges and universities as the pool of traditional students decreases nationwide and students' interests in fields of study continue to shift. Our understanding of enrollment competition has increased in recent years with the appearance of a number of reports, books, and articles on the topic (e.g., Zemsky, Shaman, & Berberich, 1980; Rowse & Wing, 1982; Zemsky & Oedel, 1983; Zammuto, 1985). Most studies of enrollment competition have been based on the market segmentation model. According to the model, a market can be defined as consisting of discinct segments that are defined geographically and by the types of service provided for different consumers. Each segment is served by a similar set of institutions that compete for enrollments, but little competition occurs across market segments.

These studies show that higher education enrollment markets are highly segmented by institutional characteristics and by geographical proximity. With respect to institutional characteristics, competition generally occurs between similar schools. For example, public institutions usually compete with other public institutions, not private schools. Highly selective institutions tend to compete with other highly selective institutions, liberal arts institutions compete with other liberal arts institutions, and so on.

Zammuto (1985) suggests that these different types of relatively homogeneous competing networks of institutions are



woven into a larger higher education market place through "linking" institutions, those that span boundaries between different types of institutions. For example, Zemsky and Oedel (1983) showed that institutions with religious affiliations competed with both public and independent institutions, indirectly linking those types of schools into larger networks. Zammuto (1985) also showed that moderately selective institutions indirectly linked high and low selectivity schools together into larger networks. Similarly, institutions with comprehensive programs serve to indirectly link liberal arts schools to institutions with professional program emphases.

But not all similar institutions in higher education compete for enrollments. Geographic proximity plays a major role in determining which like institutions will compete, and which other schools will be involved in indirect competition for enrollments. Zemsky and Oedel (1983) have indicated that the enrollment market place is segmented into local, state, regional and national markets. Local markets involve relatively few institutions in intense competition with each other, and competition at this level is the least homogeneous with respect to institutional characteristics. It is at this level that linking institutions probably play their most important role. At the other three levels, sets of competing institutions are more homogeneous but limited to schools within their geographic area.

As can be seen in the above summary, geographic proximity plays a major role in determining who competes with whom for enrollments. But a major problem with existing studies on



enrollment competition is the gross nature of measures of institutional proximity. State or region designations are the most commonly used measures. And such measures have been shown to be significantly related to enrollment competition. For example, Zammuto's (1985) study showed that focal institutions identified competitors within their geographic region 87.6 percent of the time, and within the same state 73.5 percent of the time.

But gross measures of geographic competition have impeded more sophisticated research on enrollment competition for a number of reasons. First, the categorical nature of such variables makes it impossible to use them in multivariate analyses that could explore the dynamics of enrollment competition. This problem could be overcome by developing a continuous variable to represent geographic proximity. Second, state and region classifications are very imprecise. For example, an institution that is on the border of one state would be likely to compete with other institutions that are nearby, even if those institutions are in an adjacent city across the state border. But this type of institution would be treated the same as an institution in the middle of the state, whose competitors are elsewhere in the state. This problem could be corrected by developing a measure of geographic proximity that is insensitive to political boundaries and subdivisions.

The purpose of this study is to report on the development of a measure of geographic proximity that is both continuous in nature and ignores political boundaries and subdivisions, and to present bivariate distributions of this variable with other



institutional characteristics. The solution to this problem is simple: the best measure of geographic proximity that is both continuous and iquores political boundaries is the number of miles between institutions. But, as will be shown in the next section, there are significant barriers that have to be overcome in order to create such a simple measure of distance.

# Creating a Mileage Measure

Developing a mileage measure that could be used by higher education researchers is a nontrivial task. It is easy to measure the distance between any two institutions using a ruler and an atlas. But keep in mind that there are over 3,000 institutions in the HEGIS universe. To be broadly applicable, the measure would have to lend itself to the calculation of the distance between any two institutions within the HEGIS universe. To construct a complete index of distances between institutions would require approximately 4.5 million calculations, well beyond the ability of a horde of research assistants in any reasonable amount of time.

The simplest solution is to use the latitude and longitude coordinates of the city in which each college and university is located to calculate the distance between schools. The length of a degree of latitude on the earth's surface is approximately 69 miles. The length of a degree of longitude is another matter because they gradually converge toward the poles. One degree of longitude equals 69.17 miles at the equator, but as you move toward the poles, the distance between longitude lines diminishes. At 400 latitude, a degree of longitude equals 53 miles, at 600 the



length of a degree of longitude is about 35 miles, and at 90° where all lines meet, it is zero miles. Mathematically, the relationship between latitude and the length of a degree of longitude is expressed as:

1º longitude = 1º latitude x cosine latitude

Using this information, calculating the distance between two points becomes relatively easy, distance being the hypotenuse of a right triangle. The following calculations are involved:

$$a = (latitude_f - latitude_c) \times 69.055$$

$$b = longitude_f - longitude_c x (69.055 x cosine latitude_f)$$

$$d = \sqrt{a^2 + b^2}$$

Where:

f = focal institution

c = competing institution

d = distance

These calculations do not correct for the curvature of the earth's surface but, as will be shown in the following sections, the average distance between institutions is so small that the error is insignificant.

While calculating the distance between two coordinates is a relatively simple computational task, assembling the listing of coordinates for the HEGIS universe was more problematic. First, a data tape was obtained from the National Center for Atmospheric Research (NCAR) that contained a listing of all weather reporting stations in the United States. Because of the historical nature of the tape, it was possible for a city to have more than one set of coordinates due to movement of weather reporting facilities over time. Thus the first step was to reduce, by hand, the number of entries for any city to one. Once this was accomplished, it was possible to match cities in the HEGIS universe with cities on the NCAR data tape. This procedure yielded a match for about 2,000, or two-thirds, of the institutions. Coordinates were obtained for approximately two-thirds of the remaining institutions from the index of the National Atlas (U.S. Geological Survey, 1970). Coordinates for the remaining three hundred or so institutions were estimated using maps.

The resulting data file contains the longitude and latitude coordinates for approximately 99 percent of the HEGIS universe. A hard copy listing is attached as the appendix. (To assist other researchers, a data tape with documentation is available from the Organizational Studies Division for the cost of the tape.) The listing is organized alphabetically by state, and then by institution. All latitude coordinates are "north," while all longitude coordinates are "west". Thus the coordinates for a school in Denver would be 39° N and 104° W. Given that the coordinates, in most instances, are for the weather observation



facility in the city in which an institution is located, distances calculated between any two institutions should be treated as approximate. On the average such errors should be randomly distributed through the population, meaning that the average distances for the population should be reasonably unbiased approximations.

# Distance and Other Institutional Characteristics

We can begin to gain a better understanding of the role of geographic proximity in enrollment competition by examining differences in the average distance between a focal institution and its competitors based on variations in institutional characteristics (e.g., control, enrollment size, selectivity, type, program emphasis, and region). Data identifying competing institutions were collected during a 1983 Organizational Studies Division field study of the management and performance of fouryear institutions. As part of that study, a supplemental questionnaire was sent to institutional research officers at 334 participating institutions. The supplemental questionnaire asked these individuals to identify up to eight competing institutions. Usable responses were returned by institutional research officers for 269 institutions. A total of 1,269 competing institutions were mentioned for an average of 4.8 competitors identified by each focal institution. 1 For the following analyses, 12 of those



The variables used in these distributions are defined in the same manner as those in Zammuto (1985). More extensive variable definitions can be found there.

institutions were eliminated from the data set. Ten of these institutions listed no competitors, the other two institutions were located in Alaska and Hawaii. It was felt that including these institutions would skew the results.

- 1. Average distance. Table 1 presents the percentile distribution of institutions by the average distance between a focal institution and its competitors. The results show that the average distance between a focal school and its competitors was less than 85 miles for the majority of the sample. Only five percent of the sample clearly fell into a national market segment, where the average distance of a school's competitors was more than 520 miles. This finding supports the contention in the literature that enrollment competition is primarily a local affair and that enrollment markets are highly segmented geographically.
- 2. <u>Institutional type</u>. Table 2 provides information on the average distance between competing institutions by type of the focal institution. Type as defined using the NCHEMS institutional classification system (Makowski & Wulfsberg, 1981). As was noted in Zammuto (1985), institutions tended to nominate identify competitors at the same or a higher level in the institutional hierarchy. For example, general baccalaureate institutions usually identified other general baccalaureate institutions as competitors. They also tended to identify comprehensive and major doctoral institutions as competitors. Rarely did an institution identify institutions lower in the institutional hierarchy. For example, comprehensive institutions usually identified other comprehensive and major doctoral

institutions as competitors, but rarely identified general baccalaureate institutions. The anomaly was specialty institutions, which identified major doctoral and other specialty institutions as being their primary competitors.

The results shown in Table 2 generally fit the overall pattern of these results. Average distance between focal and competing schools is higher for major doctoral and specialty institution than it is for comprehensive and general baccalaureate institutions. Surprisingly,, the average distance between competitors for general baccalaureate and comprehensive institutions is virtually the same, while comprehensive schools are generally considered higher in the institutional hierarchy.

- 3. Enrollment size. Table 3 presents the average mileage between competitors by institutional enrollment size. Zammuto (1985) reported that the majority of focal institutions saw themselves as competing with large institutions regardless of their own size. Table 3 indicates that while all focal institutions may see large institutions as their major source of competition, the average distance between the focal and competing schools increases as the size of the focal school decreases. In essence, the smaller the school the larger the radius of its enrollment market.
- 4. <u>Institutional control</u>. Table 4 shows the average distance between focal and competing schools based on institutional control. The general expectation was that private institutions recruit students from a larger geographic region than public institutions. Therefore, their average distance scores



should be higher than those for public institution. Tabl 4 indicates that this is the case. Independent institutions have the greatest average distance followed by religious 1 titutions. Public institutions had the smallest average distance, which was not greatly dissimilar from that for religious institutio

The difference between independent and religious ins ions may partially be explained by a finding in Zammuto (1985) It was reported there that the majority of competitors identified by public institutions were other public institutions, and the majority of competitors identified by independent institutions were other independent institutions. In contrast, religiously affiliated institutions tended to identify public and independent institutions as well as other religious institutions as competitors, suggesting that they served a linking function in enrollment markets. This result may indicate that religious institutions compete locally with public institutions and with private institutions at a greater distance.

- 5. Institutional selectivity. Table 5 presents the average mileage between focal and competing institutions by institutional selectivity. As would be expected, the results show that the average distance between a focal school and its competitors increases as selectivity increases. But the difference between low and medium selectivity schools is marginal while that between them and high selectivity schools is substantial.
- 6. <u>Program emphasis</u>. Table 6 shows the average mileage between focal and competing schools by institutional program emphasis. The results indicate that the average distance between



focal and competing schools is somewhat greater for institutions with liberal arts and comprehensive programs as compared to institutions with professional programs. Interestingly, the scores for liberal arts schools, which had the greatest average distance also had the smallest standard deviation, suggest that they are more consistent in the breadth of their recruiting areas as compared to institutions with comprehensive and professional programs as a group.

7. Geographic region. While the sample was not selected to be balanced geographically, an examination of average distances by region provides some useful information. As is shown in Table 7, the average mileage between focal and competing schools increases with movement westward. The middle east. New England, and southeast regions were found to have the lowest average distance scores, while the Great Lakes and plains regions ranked in the middle. Western regions had the highest average mileage scores, with the exception of the Rocky Mountain region. (Given the small number of institutions (n=6) included for the Rocky Mountain region, the low average mileage score may be an aberration.)

Overall, this finding can be interpreted as reflecting differences in population densities, which decrease with movement west. As the density of the population in an area decreases, the number of institutions of higher education also decreases. Therefore, competitors in more sparsely populated states are likely to be more distant than similar schools along the eastern seaboard.



# Summary

Overall, the distribution of average distances between focal and competing institutions by selected institutional characteristics is consistent with the literature to date on enrollment competition. But these distributions also indicate that the structuring of enrollment markets by institutional characteristics may not be as clear cut as previously thought. For example, segmentation by institutional type, control, and selectivity appears to be less rigid than previously thought. For example, there is not a simple progression in distance by selectivity. Low and moderately selective institutions appear to compete in the same sized enrollment markets, while highly selective institutions compete over a much larger geographic area.

While this study has not provided any definitive answers to questions concerning the structure of enrollment competition, the measure of distance developed does open up new research opportunities. It is now possible to use the concept of geographic provimity in a more sophisticated manner, and to explore a variety of issues concerning competition that have been inaccessible, in the past.

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Table 1

Percentile Distribution of Institutions
By Average Distance Between Focal and Competing Schools

Number of Miles	Percent of Sample
0-29	10%
30-41	20%
42-60	30%
61-75	40%
76 <b>-</b> 85	50%
86-105	60%
106-140	70%
141-180	80%
181-345	90%
346-520	100%



Table 2

Average Distance between Focal and Competing Schools
By Institutional Type

Type of Institution	Mean Mileage	S.D.	N
Major Doctoral	202	356	25
Comprehensive	128	152	91
General Baccalaureate	135	173	121
Specialty	276	398	18



Table 3

Average Distance Between Focal and Competing Schools
By Enrollment Size

Enrollment Size1	Mean Mileage	S.D.	<u>N</u>
<pre>1,000 FTE</pre>	201	305	64
1,001 - 2,500 FTE	127	124	74
>2,500 FTE	134	199	117

11983 fall enrollments



Table 4

Average Distance Between Focal and Competing Schools
By Institutional Control

Institutional Control	Mean Mileage	S.D.	<u>N</u>
Public	107	86	95
Independent	248	362	59
Religious	131	166	101



Table 5

Average Distance Between Focal and Competing Schools
By Institutional Selectivity

Selectivity <sup>1</sup>	Mean Mileage	S.D.	<u>N</u>
<u>&lt;</u> 950	118	157	150
951 - 1100	134	145	67
<u>&gt;</u> 1100	303	356	29

1SAT Composite Score



Table 6

Average Distance Between Focal and Competing Schools
By Program Emphasis

Program Emphasis	Mean Mileage	<u>s.D.</u>	N
Liberal Arts	179	150	20
Comprehensive	161	248	184
Professional	132	246	53



Table 7

Average Distance Between Focal and Competing Schools

By Geographic Region

Region	Mean Mileage	S.D.	N
Middle east	92	85	54
New England	102	113	25
Southeast	107	79	53
Great Lakes	124	131	38
Plains	152	184	41
Rocky Mountains	142	55	6
Southwest	233	248	13
Far west	396	513	24

**APPENDIX** 



	FICE		<b>Latitude</b>	Longi tude
State and Institution	Code	County	Degs Mins	
ALABAMA				
AIR FORCE,CC OF THE	012308	MONTGOMERY	32 23	86 18
ALABAMA A & M UNIVERSITY		MADISON	34 47	86 33
ALABAMA CHRISTIAN COLLEGE		MONTGOMERY	32 23	86 18
ALABAMA IN BIRMINGHAM, U	001052	JEFFERSON	33 28	86 51
ALABAMA IN HUNTSVILLE,U		MADISON	34 43	86 35
ALABAMA STATE UNIVERSITY		MONTGOMERY	32 23	86 18
ALEXANDER CITY STATE JC	001007		32 56	85 58
ATHENS STATE COLLEGE	001008	LIMESTONE	34 48	86 58
AUBURN U AT MONTGOMERY			32 23	86 18
AUBURN U CENTRAL OFFICE	008317	LEE	32 36	85 29
AUBURN U MAIN CAMPUS	001009		32 37	85 26
BIRMINGHAM STHN COLLEGE			33 28	86 51
BOOKER T WASHINGTON BUS C			33 28	86 51
BREWER STATE JR COLLEGE		FAYETTE	33 41	87 50
CHATTAHOOCHEE VALLEY CC			32 28	85 0
COASTAL TRAINING INST			30 42	88 02
CONCORDIA COLLEGE	010554		32 20	86 59
ENTERPRISE ST JR COLLEGE			31 19	85 51
FAULKNER STATE JR COLLEGE			30 53	87 46
GADSDEN STATE JR COLLEGE		ETOWAH	33 58	86 5
GEO C WALLACE ST CC-DOTHN		DALE	31 19	85 27 96 50
GEO C WALLACE ST CC-SELMA HUNTINGDON COLLEGE	001019	DAL!AS MONTGOMERY	32 20 32 23	86 <b>59</b>
INTERNATE BIBLE C	029280	LAUDERDALE	32 23 34 48	86 18 87 40
JACKSONYL ST UNIVERSITY			33 49	85 46
JEFFERSON DAVIS STATE JC			31 7	87 4
JEFFERSON ST JR COLLEGE	001022	JEFFERSON	33 28	86 51
JOHN C CALHOUN ST CC	001013	LIMESTONE	34 36	86 59
JUDSON COLLEGE		PERRY	32 38	87 19
LAWSON STATE CMTY COLLEGE		JEFFERSON	33 28	86 51
LIVINGSTON UNIVERSITY	001024	SUMTER	32 35	88 11
LOMAX-HANNON JC	001025	BUTLER	31 50	86 38
LURLEEN B WALLACE ST JC	008988	COVINGTON	31 18	86 <b>29</b>
MARION MILITARY INSTITUTE	001026	PERRY	32 38	87 19
MASSEY DRAUGHON BUS COLL	004463		32 23	86 18
MILES COLLEGE	001028	JEFFERSON	33 28	86 51
MOBILE COLLEGE	001029	MOBILE	30 42	88 02
MONTEVALLO, UNIVERSITY OF	061004	SHELBY	33 6	85 52
NAT'L INST OF TECH	029327		33 28	86 51
NORTH ALABAMA, U OF		LAUDERDALE	34 48	87 40
NTHEST ALA ST JR CULLEGE		DE KALB	34 30	85 51
NTHWST ALA ST JR COLLEGE		FRANKLIN	34 21	87 42
OAKWOOD COLLEGE	001033	MADISON	34 43	86 35
PATRICK HENRY STATE JC	001034	MONROE	31 32	87 19 85 27
RILEY COLLEGE S D BISHOP ST JR COLLEGE	013024	HOUSTON MOBILE	31 19 30 42	85 27 88 02
SAMFORD UNIVERSITY	001030	JEFFERSON	33 28	86 51
SELMA UNIVERSITY	001036	DALLAS	33 28 32 20	86 59
SHELTON ST CMTY COL' ZGE	005691	TUSCALOOSA	33 14	87 37
SNEAD STATE JR COLLEGE		MARSHALL	34 13	86 10
SOUTH ALABAMA, U OF	001057	MOBILE	30 42	88 02
Cold there all 90 or				00 GE



State and Institution	FICE Code	County	Latitu Degs M		Longi Degs	
SOUTHERN JC OF BUSINESS SPRING HILL COLLEGE STHESTN BIBLE COLLEGE STHN UNION ST JR COLLEGE STILLMAN COLLEGE TALLADEGA COLLEGE TROY ST U DOTHN-FT RUCKER TROY STATE U CEN OFFICE TROY STATE U MAIN CAMPUS TROY STATE U MONTGOMERY TUSKEGEE INSTITUTE U OF ALABAMA SYSTEM OFF 'I S SPORTS ACAD JMIVERSITY OF ALABAMA WALKER COLLEGE WALLACE ST CC-HNCY	001041 001039 001040 001044 001046 001048 008003 001047 001049 001050 008004 029274 001051 001058	JEFFERSON MOBILE JEFFERSON RANDOLPH TUSCALOOSA TALLADEGA HOUSTON PIKE PIKE MONTGOMERY MACON TUSCALOOSA MOBILE TUSCALOOSA WALKER CIJLLMAN	30 33 33 33 31 31 31 32 32 33 30 33	28 42 28 7 14 26 19 52 52 23 25 12 42 12 50 4	86 88 86 85 86 86 86 86 87 88 87	51 02 51 34 37 6 27 01 01 18 42 34 02 34 17 46
ALASKA						
ALASKA ANCHORAGE CC.U OF ALASKA BIBLE COLLEGE ALASKA-ISLS, CC,U OF ALASKA KETCHIKAN CC,U OF ALASKA PACIFIC UNIVERSITY SHELDON JACKSON COLLEGE STRATTON JOINT LIBRARY TANANA VLY CC U ALAS ANCHORAGE ALL CAM U ALAS ANCHORAGE CAMPUS U ALAS FAIRBANKS ALL CAM U ALASKA ALL INSTITUTION U ALASKA ALL INSTITUTION U ALASKA ANCHORAGE JT LIB U ALASKA JUNEAU U ALASKA STHESTN ALL CAM U ALASKA STHESTN ALL CAM U ALASKA STHESTN ALL CAM U ALASKA FAIRBANKS U OF ALASKA JUNEAU JT LIB U OF ALASKA KENAI CC U OF ALASKA KODIAK CC U OF ALASKA KUSKOKWIM CC	001067 001061 001062 029141 029093 029095 011462 029094 001068 008698 029009 011463 029096 001063 008005 029015 001066 G08315	VALDEZ-CHITINA-WHITT SITKA KETCHIKAN ANCHORAGE SITKA  NORTH STAR ANCHORAGE MATANUSKA-SUSITNA  JUNEAU FAIRBANKS FAIRBANKS FAIRBANKS KENAI KODIAK BETHEL	62 5, 55 61 57 57 64 61 64 61 58 58 64 64 58 60 57	13 7 02 20 13 02 02 51 13 51 36 51 18 51 51 18 51 51 36	149 145 135 131 149 135 147 149 147 149 134 134 147 147 151 152 161	50 33 21 34 50 21 21 49 50 50 49 50 24 49 49 24 48 26
ARIZONA						
AMER GRAD SCH OF MGMT AMER INDIAN BIBLE COLL AMER INDIAN BIBLE INST ARIZONA C OF THE BIBLE ARIZONA STATE UNIVERSITY ARIZONA WESTERN COLLEGE	001070 029329 021999 029142 001081 001071	MARICOPA MARICOPA MARICOPA MARICOPA	33 33 33 33	32 28 28 28 25 45	112 112 112 112 111 111	11 04 04 04 56 36



	FICE		Lati	tude	Longi	tude
State and Institution	Code	County		Mins	Degs	
		•	•		•	
ARIZONA, UNIVERSITY OF	001083	PIMA	32	11	110	55
CENTRAL ARIZONA COLLEGE	007283	PINAL	32	56	111	26
CHAPARRAL CAREER COLLEGE	009451	PIMA	32	13	110	<b>5</b> 8
COCHISE COLLEGE	001072	COCHISE	31	28	109	37
DEVRY INST OF TECHNOLOGY	008322	MARICOPA	33	28	112	04
EASTERN ARIZONA COLLEGE	001073	GRAHAM	32	51	109	46
GANADO, COLLEGE OF	010878	APACHE	35	43	109	33
GLENDALE CMTY COLLEGE	001076	MARICOPA	33	32	112	11
GRAND CANYON COLLEGE	001074	MARICOPA	33	28	112	04
L'MSON BUSINESS COLLEGE	001074	HARLOOF A	32	11	110	55
LAMSON COLLEGE	005186		33	28	112	04
MARICOPA CO CC SYS OFFICE		MARICOPA	33	28	112	74
MARICOPA CO CC STS OFFICE			33	28	112	04
	008303	MARICOPA				
MESA COMMUNITY COLLEGE	001077	MARICOPA	33	25	111	50
MOHAVE COMMUNITY COLLEGE		MOHAVE	35	15	113	57
MRICPA CO CC SYS ALL INST		ADAQUE	33	28	112	04
NAVAJO COMMUNITY COLLEGE	008246	APACHE	36	25	109	15
NORTHERN ARIZ UNIVERSITY	001082	COCONINO	35	12	111	40
NORTHLAND PIONEER COLLEGE		NAVAJO	34	57	110	02
PHOENIX COLLEGE	001078	MARICOPA	33	28	112	04
PHOENIX, UNIVERSITY OF	029143	MARICOPA	33	28	112	04
PIMA COMMUNITY COLLEGE	007266	PIMA	32	11	110	55
PRESCOTT COLLEGE	029022	YAVAPAI	34	39	112	26
RIO SALADO COLLEGE	029243	MARICOPA	33	28	112	04
SCOTTSDALE CMTY COLLEGE	008304	MARICOPA	33	29	111	56
SOUTH MOUNTAIN CMTY C	029242	MARICOPA	33	28	112	04
STHWSTN BAPT BIBLE C	007113	MARICOPA	33	28	112	04
WESTERN INTERNATIONAL U	029241	MARICOPA	33	28	112	04
YAVAPAI COLLEGE	001079	YAVAPAI	34	39	112	26
ARKANSAS						
AMERICAN J C		SEBASTIAN	35	23	94	25
ARK AT LITTLE ROCK,U OF	001101	PULASKI	34	45	92	16
ARK MEDL SCI CAMPUS,U OF	001109	PULASKI	34	45	92	16
ARKANSAS ALL CAM,U OF	008703		36	00	94	10
ARKANSAS BAPTIST COLLEGE	001087	PULASKI	34	45	92	16
ARKANSAS C TECHNOLOGY	029189	PULASKI	34	45	92	16
ARKANSAS CENTRAL OFF,U OF	800800	WASHINGTON	36	00	94	10
ARKANSAS COLLEGE	001088	INDEPENDENCE	35	46	91	38
ARKANSAS MAIN CAMPUS, U OF			36	00	94	10
ARKANSAS PINE BLUFF, U OF		JEFFERSON	34	15	92	00
ARKANSAS STATE U ALL CAM			35	50	90	42
ARKANSAS STATE U BEEBE BR		WHITE	35	4	91	53
APKANSAS STATE U MAIN CAM		CRAIGHEAD	35	50	90	42
ARKANSAS TECH UNIVERSITY	001089	POPE	35	17	93	8
APKANSAS-MONTICELLO,U OF	001085	DREW	33	34	91	48
CAPITAL CITY JR COLLEGE	029122	PULASKI	34	45	92	16
CENTRAL ARKANSAS, U OF	001092	FAULKNER	35	5	92	26
CENTRAL BAPTIST COLLEGE	001093	FAULKNER	35	5	92	26
CROWLEY'S RIDGE COLLEGE	001095	GREENE	36	3	90	29
DRAUGHON SCH OF BUS	004469		34	45	92	16
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	FICE		Latit	ude	Longi	tude
State and Institution	Code	County	Degs		Degs	
EAST ARK CMTY COLLEGE	012260	ST FRANCIS	35	1	90	47
GARLAND CO CMTY COLLEGE	012105	GARLAND	34	29	93	6
HARDING U CEN OFF	008007	WHITE	35	15	91	44
HARDING U MAIN CAM		WHITE	35	15	91	44
HENDERSON ST UNIVERSITY			34	7	93	4
HENDRIX COLLEGE	001099	FAULKNER	35	5	92	26
JCHN BROWN UNIVERSITY		BENTON	36	11	94	32
MISS CO CMTY COLLEGE		MISSISSIPPI	35	58	89	57
	012261	BENTON MISSISSIPPI BOONE CLARK JOHNSON PULASKI PHILLIPS PULASKI LAWRENCE COLUMBIA UNION COLUMBIA CALHOUN	36	16	93	09
OUACHITA BAPT UNIVERSITY		CLARK	34	7	93	4
OZARKS, COLLEGE OF THE		JOHNSON	35	28	93	28
PHILANDER SMITH COLLEGE		PULASKI	34	45	92	16
PHILLIPS CO CMTY COLLEGE		PHILLIPS	34	32	90	36
SHORTER COLLEGE SOUTHERN BAPTIST COLLEGE	001105	LAMBENCE	34 36	50	092	15 56
STHN ARK U CENTRAL OFFICE		COLUMBIA	33	08 16	90	
STHN ARK U CENTRAL OFFICE		CULUMBIA	33	13	93 92	14 48
STHN ARK U EL DURADO BR STHN ARK U MAIN CAMPUS		COLUMBIA	33	16	93	14
STHN ARK U TECH BRANCH	001107	COLUMBIA	33	35	92	31
WESTARK COMMUNITY COLLEGE		O' IEI I O O I I	35	23	94	25
WESTARK COMMONTH COLLEGE	001110	JEDAJ I IAN	33	23	34	23
CALIFORNIA						
ACADEMY OF ART COLLEGE	007531	SAN FRANCISCO	37	47	122	
ALAMEDA, COLLEGE OF	008306	ALAMEDA	37	48	122	18
ALLAN HANCOCK COLLEGE	001111	SANTA BARGARA	34	54	120	27
AMER ACAD DRAMATIC ARTS-W			34	80	118	08
AMER BAPT SEM OF WEST AMERICAN CONSV THEATRE	020124	ALAMEDA SAN EDANGISCO	37 37	52 47	122 122	16 25
AMERICAN DIVER COLLECT	029134	SAN FRANCISCO	37 38	47 35	121	30
AMERICAN RIVER COLLEGE ANTELOPE VALLEY COLLEGE	009332	I OC ANCEL EC	36 34	35 45	118	13
ARMSTRONG COLLEGE	001115	ALAMEDA	37	<del>5</del> 2	122	16
ART CTR COLLEGE OF DESIGN		LOS ANGELES	34	08	118	08
AZUSA PACIFIC COLLEGE	001110	LC^ ANGELES	34	8	117	52
BAKERSFIELD COLLEGE	001118	KERN	35	25	119	03
BARSTOW COLLEGE	001119		34	54	117	01
BAY-VALLEY TECH		SANTA CLARA	37	21	121	57
BETHANY BIBLE COLLEGE	001121		36	58	122	1
BIOLA UNIV	001122	LOS ANGELES	33	51	118	2
BROOKS COLLEGE	011246	LOS ANGELES	33	45	118	14
BROOKS INSTITUTE	001123	SANTA BARBARA	34	26	119	50
BRYAN COLLEGE OF CRT RPTG			34	04	110	26
BUTTE COLLEGE	008073		39	30	121	36
		SANTA CRUZ	36	59	121	54
CAL BAPTIST COLLEGE			33	54	117	15
CAL COLLEGE ARTS & CRAFTS CAL COLLEGE PODIATRIC MED CAL HASTINGS C LAW,U OF	001127	ALAMEDA	37	44	122	13
CAL COLLEGE PODIATRIC MED	001135	SAN FRANCISCO	37	47	122	25
			37	47	122	25
CAL INST OF ASIAN STUDIES			37	47	122	25
CAL INST OF TECHNOLOGY	001131	LOS ANGELES	34 34	08	118 118	08 50
CAL LUTHERAN COLLEGE CAL POLY ST U-SN LUIS OB			34 35	10 14	120	39
OUT LOTE 21 0-24 FAT2 AB	001143	SUM FRIS ABIOLA	33	17	120	JJ



		FICE		Lati	tude	Longi	tude
State	and Institution	Code	County  SAN FRANCISCO FRESNO LOS ANGELES SAN DIEGO ALAMEDA KERN STANISLAUS  LOS INGELES SAN BIRNARDINO LOS ANGELES BUTTE LOS ANGELES FRESNO ORANGE ALAMEDA LOS ANGELES LOS ANGELES LOS ANGELES LOS ANGELES SACRAMENTO ALAMEDA SAN DIEGO ALAMEDA YOLO LOS ANGELES RIVERSIDE SAN DIEGO SAN FRANCISCO SANTA BARBARA SANTA CRUZ LOS ANGELES SOLANO SAN MATEO LOS ANGELES LOS ANGELES LOS ANGELES SOLANO SAN MATEO LOS ANGELES	Degs	Mins	Degs	
CAI	SCH PROF PSYC CEN OFF	010301	SAN FRANCISCO	37	47	122	25
CAL	SCH PROF PSYC FRESNO	011881	ERESNO	36	44	119	49
CAL	SCH PROF PSYC LOS ANG	010013	LOS ANGELES	34	04	118	26
CAL	SCH PROF PSYC SN DEGO	011117	SAN DIEGO	32	44	117	10
CAL	SCH PSYC	009844	ALAMEDA	37	52	122	16
CAL	ST COLLEGE-BAKERSFLD	007993	KERN	35	25	119	03
CAL	ST COLLEGE-STANISLAUS	001157	STANISLAUS	37	30	120	51
CAL	ST U & C SYS ALL INST	008705		33	45	118	14
CAL	ST UNIV SYSTEM OFF	001136	LOS INGELES	33	45	118	14
CAL	STATE C-SN BERNARDINO	001142	SAN BERNARDINO	34	06	117	14
CAL	STATE POLY U-POMONA	001144	LOS ANGELES	34	4	117	45
CAL	STATE U-CHICO	001146	BUTTE	39	48	121	51
CAL	STATE U-DOMINGUEZ HLS	001141	LOS ANGELES	33	48	118	17
CAL	STATE U-FRESNO	001147	FRESNO	36	44	119	49
CAL	STATE U-FULLERTON	001137	ORANGE	33	52	117	58
CAL	STATE U-HAYWARD	001138	ALAMEDA	3/	39	122	7
CAL	STATE U-LONG BEACH	001139	LOS ANGELES	33	45	118	14
CAL	STATE U-LOS ANGELES	001140	LUS ANGELES	34	04	118	26
CAL	STATE U-NURTHRIDGE	001153	LUS ANGELES	34	17	118	26 20
CAL	STATE U-SACRAMENTO	001150	SAUKAMENIU	38 27	35 52	121 122	30 16
CAL	MESTERN SCHOOL OF LAW	012106	ALAMEUA CAN DIECO	37	52 44	.17	10
CAL	DEDUELEN SCHOOL OF LAW	013100	ALAMERA	37	52	122	16
CAL	-DERKELET,U OF -DAVIS H OF	301312	YOLO	38	33	121	44
CAL	- INC ANGELES II NE	001315	I OC ANGEL ES	34	04	118	26
CAL	-PIVERSIDE II OF	001315	DIVEDSINE	33	54	117	15
CAL	-SAN DIFGO II OF	001310	SAN DIFGO	32	58	117	16
CAL	-SAN FRANCISCO U OF	001319	SAN FRANCISCO	37	47	122	25
CAL	-SANTA BARBARA U OF	001320	SANTA BARBARA	34	26	119	50
CAL	-SANTA CRUZ.U OF	001321	SANTA CRUZ	36	58	122	1
CAL	IFORNIA INST OF ARTS	001132	LOS ANGELES	34	23	118	32
CAL	IFORNIA MARITIME ACAD	001134	SOLANO	38	00	122	20
CAN	ADA COLLEGE	006973	SAN MATEO	37	30	122	15
CAN'	YONS, COLLEGE OF THE	008903	LOS ANGELES	34	23	118	32
CER	RITOS COLLEGE	001161	LOS ANGELES	33	54	118	5
		010111	KERN	35	38	117	
CHA	BOT COLLEGE FFEY COLLEGE	001162	ALAMEDA	37	39	122	7
CHA	FFEY COLLEGE	001163	SAN BERNARDINO	34	.8	117	36
CHA	PMAN COLLEGE IST COLLEGE IRVINE	001164	ORANGE	33	47	117	51
CHR	IST COLLEGE IRVINE	029059	ORANGE	33	41	117	46
CHR	ISTIAN HERITAGE C	012031	SAN DIEGO	32	49	116	58
	RCH DIV SCH OF PACIFIC	001165	ALAMEDA	37	52	122	16
	RUS COLLEGE	001166	LUS ANGELES	34	8 6	117	52 43
	REMONT GRADUATE SCHOOL	001109	LUS ANGELES	34 34		117 117	43 43
	REMONT MCKENNA C	001170	LOS ANGELES	34	6	117	43
	REMONT U CTR SYS OFF REMONT U SYS ALL INST	001168	LOS ANGELES LOS ANGELES KERN ALAMEDA SAN BERNARDINO ORANGE ORANGE SAN DIEGO ALAMEDA LOS ANGELES LOS ANGELES LOS ANGELES LOS ANGELES	34	6	117	43
	VELAND CHIROPRACTIC C		LOS ANGELES	34	04	118	26
	R CSTA CC ALL INST	008707	LUU FINGELLU	38	1	122	8
	ST CC SYS ALL INST			33	38	117	55
	ST CC SYSTEM )FFICE		ORANGE	33	38	117	55
COA	STLINE CMTY COLLEGE	029027	ORANGE	33	42	117	58
	SWELL COLLEGE	001177	SAN FRANCISCO		47	122	25
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S	COLEMAN COLLEGE COLL CTR FOR EARLY EDUC COLLEGE OSTEO MED PACIFIC COLUMBIA COLLEGE COLUMBIA COLLEGE COMPTON CMTY COLLEGE CONTRA COSTA CC SYS OFF CONTRA COSTA COLLEGE COSUMNES RIVER COLLEGE CUESTA COLLEGE CUYAMACA COLLEGE CUYAMACA COLLEGE CYPRESS COLLEGE CYPRESS COLLEGE D-Q UNIVERSITY DE ANZA COLLEGE DESERT, COLLEGE DESERT, COLLEGE DOMINICAN C OF SAN RAFAEL DOMINICAN SCH PHIL & THEO DON BOSCO TECHNICAL INST EAST LOS ANGELES COLLEGE EL CAMINO COLLEGE EVERGREEN VALLEY COLLEGE EVERGREEN VALLEY COLLEGE FASH INST DESIGN & MERCH FEATHER RIVER COLLEGE FASH INST DESIGN & MERCH FEATHER RIVER COLLEGE FOOTHL-DEANZA CC ALL INST FOOTHL-DEANZA CC SYS OFF FRANCISCAN SCH THEOLOGY FRESNO CITY COLLEGE FRESNO PACIFIC COLLEGE FULLER THEOLOGICAL SEM FULLERTON COLLEGE	FICE Code	County	Latit Degs	ude Mins	Longi Degs	
	COLEMAN COLLEGE	009273	SAN DIEGO	32	46	117	
	COLL CTR FOR EARLY EDUC	001160	LOS ANGELES	34	04	118	26
	COLLEGE OSTEO MED PACIFIC	029133	LOS ANGELES	34	4	117	45
	COLUMBIA COLLEGE	00//0/	I UOLUMNE	3/	59 12	120	23
	COMPTON CHTY COLLECE	029221	LUS ANGELES	34 33	54	118 118	22 13
	COUNTE C DIS & TECH	001100	CANTA CLADA	33 37	22	121	55
	CONDIE C BUS & IECH	023230	CONTRA COSTA	38	1	122	8
	CONTRA COSTA COLLEGE	001103	CONTRA COSTA	37	59	122	21
	COSUMNES RIVER COLLEGE	007536	SACRAMENTO	38	35	121	30
	CRAFTON HILLS COLLEGE	009272	SAN BERNARDINO	34	2	117	2
	CUESTA COLLEGE	001192	SAN LUIS OBISPO	35	14	120	39
	CUYAMACA COLLEGE	029246	SAN DIEGO	32	49	116	58
	CYPRESS COLLEGE	001193	ORANGE	33	50	118	2
	D-Q UNIVERSITY	010229	YOLO	38	33	121	44
	DE ANZA COLLEGE	004480	SANTA CLARA	37	19	122	2
	DEEP SPRINGS COLLEGE	001194	INYO	3/	22	117	59
	DESERT, CULLEGE OF THE	001182	KIAFKOINF	33 27	43 57	116 122	22 4
	DOMINICAN C OF SAN DAGAEL	001191	MADIN	30	04	122	30
	DOMINICAN C OF SAN KAPAEL	001190	AI AMEDA	30 37	52	122	16
	DON ROSCO TECHNICAL INST	001230	LOS ANGFLES	34	5	118	4
	EAST LOS ANGELES COLLEGE	001222	LOS ANGELES	34	4	118	8
	EL CAMINO COLLEGE	001197	LOS ANGELES	33	48	118	20
	EMPIRS COLLEGE	009032		38	31	122	49
	EVERGREEN VALLEY COLLEGE	012452	SANTA CLARA	37	22	121	55
-	FASH INST DESIGN & MERCH	011112	LOS ANGELES	34	04	118	26
	FEATHER RIVER COLLEGE	008597	PLUMAS	39	56	120	57
	FIELDING INSTITUTE	029092	SANTA BARBARA	34	26	119	50
	FOOTHILL COLLEGE	001199	SANTA CLARA	3/	23	122	8
	FOOTH DEANZA CC ALL INSI	009049	CANTA CLADA	3/ 27	23 23	122 122	8 8
	FUNIAL-DEANZA CC 313 OFF	009020	SANIA CLAKA	37 37	23 52	122	16
	EDECNO CITY COLLEGE	011/32	EDECNU	36	44	119	49
	FRESHO PACIFIC COLLEGE	001307	FRESNO	36	44	119	
	FULLER THEOLOGICAL SEM	001200	LOS ANGELES	34	08	118	08
	FULLERTON COLLEGE	001201	ORANGE	33	52	117	58
	GAVILAN COLLEGE	001202	SANTA CLARA	37	01	121	36
	GLENDALE CMTY COLLEGE	001203	LOS ANGELES	34	<b>0</b> 8	119	17
	GOLDEN GATE BAPT SEMINARY			37	54	122	32
		001205	SAN FRANCISCO	37	47	122	25
			ORANGE	33	40	118	5
	GRAD THEOL UN JT LIBRARY		AL AMEDA	37	52 52	122	16
	GRADUATE THEOL UNION	001207	ALAMEDA LOS ANCELES	37 34	52 04	122 118	16 26
	GRANTHAM C OF ENGR GROSSMONT COLLEGE	013232	LOS ANGELES	32	49	116	58
	HARTNELL COLLEGE	001200	MONTERFY	36	40	121	36
	HARVEY MUDD COLLEGE	001171	LOS ANGELES	34	6	117	43
	HEALD BUS COL HAYWARD	008532		37	39	122	7
	HEALD BUS COL OAKLAND	007294		37	44	122	
	HEALD BUS COL SACRAMENTO	007477		38	35	121	30
	HEALD BUS COL SAN JOSE	029337	SANTA CLARA	37		121	55
	HEALD BUS COL STOCKTON	001212		37	22	121	55



State and Institution	FICE Code	County	_		Longi Degs	
HEALD BUS COL WALNUT CR HEALD BUSINESS COLLEGE HEALD INST TECH CONCORD HEALD INST TECH SAN FRAN HEALD TECH HEBREW UNION C JEWISH I HOLY FAMILY COLLEGE HUMANISTIC PSYC INST HUMBOLDT STATE U IMPERIAL VALLEY COLLEGE INDIAN VALLEY COLLEGE JESUIT SCHOOL OF THEOLOGY JOHN F KENNEDY UNIVERSITY JUDAISM, UNIVERSITY OF KINGS RIVER CMTY COLLEGE LAKE TAHOE CMTY COLLEGE LANEY COLLEGE LASSEN COLLEGE LIFE BIBLE COLLEGE LIFE BIBLE COLLEGE LIFE BIBLE COLLEGE LOS ANG C OF CHIROPRACTIC LOS ANG CC SYS ALL INST LOS ANG CC SYS ALL INST LOS ANG PIERCE COLLEGE LOS ANG PIERCE COLLEGE LOS ANG PIERCE COLLEGE LOS ANG TR TECH COLLEGE LOS ANGELES BAPT COLLEGE LOS ANGELES BAPT COLLEGE LOS ANGELES BAPT COLLEGE LOS ANGELES METRO C LOS ANGELES METRO C	020798		37	54	122	4
HEALD BUSINESS COLLEGE	007234		37	47	122	25
HEALD INST TECH CONCORD	029243	CONTRA COSTA	37	59	122	03
HEALD INST TECH SAN FRAN	001210	SAN FRANCISCO	37	47	122	25
HEALD TECH	029343	SANTA CLARA	37	21	121	57
HEBREW UNION C JEWISH I	004055	LOS ANGELES	34	04	118	26
HOLY FAMILY COLLEGE	012313	ALAMEDA	37	45	122	14
HOLY NAMES COLLEGE	001183	ALAMEDA	37	44	122	13
HUMANISTIC PSYC INST	029178	SAN FRANCISCO	3/	47	122	25
HUMBOLDT STATE U	001149	HUMBOLDT	40	59 50	124	06
IMPERIAL VALLEY COLLEGE	001214	IMPERIAL	32	50	115	34
INDIAN VALLEY COLLEGES	011/30	MAKIN	38	6 04	122	35
INTERNATIONAL COLLEGE	010385	LUS ANGELES	34 27	52	118 122	26 16
JESUII SCHOOL OF IMEULOGI	019333	COUTDA COCTA	31 27	52 53	122	11
JUHN F KENNEUT UNIVERSITY	004404	LOC ANGELES	3/	93 04	118	26
DUDAISM, UNITERSITE OF	002/41	EDECNO	36	36	119	27
LANE TAUDE CMTV COLLEGE	001300	FI DODADO	38 30	56	119	45
IANEY COLLEGE	012307	AL AMENA	30 37	44	122	13
LANCT COLLEGE	001200	I ASSEN	40	23	126	34
LIFE RIRLE COLLEGE	012630	LOS ANGELES	34	04	118	26
I INCOLN LINIVERSITY	006975	SAN FRANCISCO	37	47	122	25
LOMA LINDA UNIVERSITY	001218	SAN BERNARDINO	34	3	117	16
LONG BEACH CITY COLLEGE	001219	LOS ANGELES	33	45	118	14
LOS ANG C OF CHIROPRACTIC	001229	LOS ANGELES	33	58	118	3
LOS ANG CC DIST OFF	001221	LOS ANGELES	34	04	118	26
LOS ANG CC SYS ALL INST	008709		34	04	118	26
LOS ANG HARBOR COLLEGE	001224	LOS ANGELES	33	48	118	17
LOS ANG PIERCE COLLEGE	001226	LOS ANGELES	34	10	118	38
LOS ANG SOUTHWEST COLLEGE	007047	LOS ANGELES	34	04	118	26
LOS ANG TR TECH COLLEGE	001227	LOS ANGELES	34	04	118	26
LOS ANG VALLEY COLLEGE	001228	LOS ANGELES	34	13	118	30
LOS ANGELES BAPT COLLEGE	001220	LOS ANGELES	34	24	118	33
LOS ANGELES CITY COLLEGE	001223	LOS ANGELES	34	04	118	26
LOS ANGELES METRO C	029284	LOS ANGELES	34	04	118	26
LOS MIGLES MISSION O	OILJJO	LOO MIGEELO	• •		118 121	26 53
LOS MEDANOS COLLEGE			38 38	2 35	121	30
LOS RIOS CC DIST OFF LOS RIOS CC SYS ALL INST	001231	SACKAMENIU	38	35 35	121	30
LOYOLA MARYMOUNT U	011640	LOS ANGELES	34	04	118	26
MARIN, COLLEGE OF	011049	MADIN	37	58	122	33
MARYMOUNT PALOS VERDES C	01170	I OS ANGFLES	33	48	118	23
MENDOCINO COLLEGE			39	08	123	12
MENLO COLLEGE	001236	SAN MATEO	37	27	122	12
MENNONITE BRTHREN BIB SEM			36	44	119	49
			37	23	120	34
MERCED COLLEGE MERRITT COLLEGE	001267	ALAMEDA	37	44	122	13
MICHIANA C OF CMRC	001340	LOS ANGELES	33	58	118	21
MILLS COLLEGE	001238	ALAMEDA	37	44	122	13
MIRA COSTA COLLEGE MISSION COLLEGE	001239	SAN DIEGO	33	14	117	25
MISSION COLLEGE	029128	SANTA CLARA	37	21	121	57
MODESTO JUNIOR COLLEGE	001240	STANISLAUS	37	38	120	57
MONTEREY INTRNATL STDIES	001241	MONTEREY	36	34	121	52



	FICE		Latit	ude	Longi	tude
MONTEREY PEN COLLEGE MOORPARK COLLEGE MOUNT SAN ANTONIO COLLEGE MOUNT SNT MARY'S COLLEGE MT SAN JACINTO COLLEGE MT SAN JACINTO COLLEGE MTI-WESTERN BUS COLLEGE NATIONAL UNIVERSITY NATL TECH SCH NAVAL POSTGRADUATE SCHOOL NEW COLLEGE OF CALIFORNIA NORTHROP UNIVERSITY NOTRE DAMS, COLLEGE OHLONE COLLEGE ORANGE COAST COLLEGE ORANGE COUNTY BUSINESS C OTIS ART INST PARSON SCH OXNARD COLLEGE PACIFIC CHRISTIAN COLLEGE PACIFIC GRAD SCH PSYC PACIFIC GRAD SCH PSYC PACIFIC LUTH THEOL SEM PACIFIC OAKS COLLEGE PACIFIC SCH OF RELIGION PACIFIC UNION COLLEGE PACIFIC UNION COLLEGE PALOMAR COLLEGE PALOMAR COLLEGE PASADENA CITY COLLEGE PASADENA CITY COLLEGE PASADENA COLLEGE PASADENA COLLEGE PASADENA COLLEGE PEPPERDINE UNIVERSITY PERALTA CC SYS ALL INST PERALTA CC SYS TEM OFFICE	Code	County	Degs	Mins	Degs	
MONTEREY PEN COLLEGE	001242	MONTEREY	36	34	121	
MOORPARK COLLEGE	007115	VENTURA	34	17	118	
MOUNT SAN ANTONIO COLLEGE	001245	LOS ANGELES	34	1	117	
MOUNT SNT MARY'S COLLEGE	001243	LOS ANGELES	34	04	118	26
MT SAN JACINTO COLLEGE	001246	RIVERSIDE	33	47	116	
MTI-WESTERN BUS COLLEGE	004671		38	35	121	30
NAPA COLLEGE	001247	NAPA	38	13	122	
NATIONAL UNIVERSITY	011460	SAN DIEGO	32	44	117	10
NATL TECH SCH	010463	LOS ANGELES	34	04	118	26
NAVAL POSTGRADUATE SCHOOL.	001310	MUNIEREY	36	34	121 122	52 25
NEW COLLEGE OF CALIFORNIA	010831	SAN FRANCISCO	37	47 58	118	25 21
MUKIHKUP UNIVEKSIIT	001170	LUS ANGELES	33 27	31	122	17
OCCIDENTAL COLLEGE OF	0011/9	JAN MAILU	3/ 2/	04	118	26
OULDERIAL COLLEGE	001249	ALAMEDA	3 <del>7</del> 37	32	121	57
OPANCE COLLEGE	001701	OPANGE	33	38	117	55
ORANGE COUNTY BUSINESS C	001230	ORANGE	33	50	117	55
OTIS ART INST PARSON SCH	001251	LOS ANGFLES	34	04	118	26
OXNARD COLLEGE	012842	VENTURA	34	12	119	12
PACIFIC CHRISTIAN COLLEGE	001252	ORANGE	33	52	117	58
PACIFIC GRAD SCH PSYC	029225	SANTA CLARA	37	28	122	07
PACIFIC LUTH THEOL SEM	001254	ALAMEDA	37	52	122	16
PACIFIC OAKS COLLEGE	001255	LOS ANGELES	34	<b>0</b> 8	118	80
PACIFIC SCH OF RELIGION	001256	ALAMEDA	37	52	122	16
PACIFIC UNION COLLEGE	001258	NAPA	38	34	122	26
PACIFIC, UNIVERSITY OF THE	001329	SAN JOAQUIN	37	54	121	14
PALMER C CHIRO-WEST	029234	SANTA CLARA	37	21	122	03
PALO VERDE COLLEGE	001259	RIVERSIDE	33	36	114	
PALOMAR COLLEGE .	001260	SAN DIEGO	33	9	117	10
PASADENA CITY COLLEGE	001261	LOS ANGELES	34	08		08
PASADENA COLLEGE CHIRO	029105	LOS ANGELES	34	08		08
PATTEN CULLEGE	004490	ALAMEDA	3/	44 2	122 118	13 41
PEPPEKUINE UNIVERSIIY	001204	LUS ANGELES	34 27	44		13
PERALTA CC SYS ALL INST	008/12	AL AMEDA	37 37	44	122	13
PERALTÀ CC SYSTEM OFFICE PITZER COLLEGE	001200	ALAMEDA LOS ANGELES	34	6	117	43
POINT LOMA NAZARENE CO'.	001172		32	44	117	10
POMONA COLLEGE		LOS ANGELES	34	6	117	43
PORTERVILLE COLLEGE	001268		36	02	119	04
RAND GRAD INST POL STDIES			34	01	118	27
REDLANDS, UNIVERSITY OF	001322	SAN BERNARDINO	34	4	117	11
REDWOODS, COLLEGE OF THE	001185	HUMBOLDT	40	48	124	10
RIO HONDO COLLEGE		LOS ANGELES	33	58	118	3
RIVERSIDE CITY COLLEGE	001270	RIVERSIDE	33	54	117	15
	001233	SACRAMENTO	38	35	121	30
SADDLEBACK CMTY COLLEGE	008918		33	38	117	42
SAINT JOHN'S COLLEGE		VENTURA	34	13	119	2
		SANTA CLARA	37	23	122	5
SAINT PATRICK'S SEMINARY		SAN MATEO	37	27	122	12
SAN DIEGO CC ALL CAMPUSES		0.411 D.T.F.00	32	44	117	10
SAN DIEGO CC DIST CEN OFF			32	44	117	10
SAN DIEGO CITY COLLEGE		SAN DIEGO	32 32	44 44	117 117	10 10
SAN DIEGO MESA COLLEGE	001275	SAN DIEGO	32	44	11/	10



State and Institution	FICE Code	County	Latit Degs		Longi Degs	
SAN DIEGO MIRAMAR COLLEGE SAN DIEGO STATE U SAN DIEGO, UNIVERSITY OF SAN FRANCISCO ART INST SAN FRANCISCO CONSV MUSIC SAN FRANCISCO STATE U SAN FRANCISCO THEOL SEM SAN FRANCISCO, U OF SAN JOAQUIN DELTA COLLEGE SAN JOSE BIBLE COLLEGE SAN JOSE CC ALL INST SAN JOSE CC DIST OFFICE SAN JOSE CTTY COLLEGE SAN JOSE STATE U SAN MATEO CC DIST SYS OFF SAN MATEO CC SYS ALL INST SAN MATEO CC SYS ALL INST SAN MATEO, COLLEGE OF SANTA BARBARA BUS COLLEGE SANTA BARBARA CTY COLLEGE SANTA BARBARA CTY COLLEGE SANTA CLARA, UNIVERSITY OF SANTA MONICA COLLEGE SANTA ROSA JUNIOR COLLEGE SANTA ROSA JUNIOR COLLEGE SANTA ROSA JUNIOR COLLEGE SANYER COLLEGE OF BUS SAWYER COLLEGE OF BUS SAYBROOK INSTITUTE SCRIPPS COLLEGE SIERRA COLLEGE	012662	SAN DIEGO	32	44	117	10
SAN DIEGO STATE U	001151	SAN DIEGO	32	44	117	10
SAN DIEGO, UNIVERSITY OF	010395	SAN DIEGO	32	44	117	10
SAN FRANCISCO ART INST	003948	SAN FRANCISCO	37	47	122	25
SAN FRANCISCO CONSV MUSIC	001278	SAN FRANCISCO	37	47	122	25
SAN FRANCISCO STATE U	001154	SAN FRANCISCO	3/	47	122	25
SAN FRANCISCO THEOL SEM	0012/9	MAKIN	3/	59	122	34
SAN FRANCISCU,U UF	001325	SAN FRANCISCO	3/ 27	47 54	122 121	25 14
SAN JURQUIN DELIA CULLEGE	001200	SAN JUAQUIN	31 27	22	121	55
CAN 10CE OF ALL INCT	001201	SANTA CLARA	37 37	22	121	55 55
SAN JUSE CO ALL INST	029041	SANTA CLADA	37 37	22	121	55
SAN JOSE CO DIST OFFICE	001282	SANTA CLARA	37	22	121	55
SAN JOSE STATE II	001155	SANTA CLARA	37	22	121	55
SAN MATEO CC DIST SYS OFF	004697	SAN MATEO	37	34	122	19
SAN MATEO CC SYS ALL INST	008713		37	34	122	19
SAN MATEO.COLLEGE OF	001181	SAN MATEO	37	34	122	19
SANTA ANA COLLEGE	001284	ORANGE	33	40	117	52
SANTA BARBARA BUS COLLEGE	009989		34	26	119	50
SANTA BARBARA CTY COLLEGE	001285	SANTA BARBARA	34	26	119	50
SANTA CLARA, UNIVERSITY OF	001326	SANTA CLARA	37	21	121	57
SANTA MONICA COLLEGE	001286	LOS ANGELES	34	01	118	27
SANTA ROSA JUNIOR COLLEGE	001287	SONOMA	38	31	122	49
SAWYER COLLEGE OF BUS	007872		34	4	117	45
SAWYER COLLEGE OF BUS	011122		37	21	121	57
SAYBROOK INSTITUTE	021206		37	47	122	25
SCRIPPS COLLEGE	0011/4	LOS ANGELES	34	6	117	43
SEQUUIAS, COLLEGE OF THE	001186	TULAKE	30 40	20 31	119 122	24 18
SHASIA COLLEGE	001289	DIACED	4U 20	48	121	14
STERRA COLLEGE	001403	PLACER	34	04	118	26
SIERRA CULLEGE UF DUS	004493	SAN EDANCISCO	37	47	122	25
SIMPSON COLLEGE OF THE	001231	CICKIAUI	41	25	122	23
SKYLINE COLLEGE	007713	SAN MATEO	37	38	122	25
SN BERNARDINO VLY COLLEGE	00//13	SAN BERNARDINO	34	06	117	14
SN FRISCO C MORTUARY SCI	001277	SAN FRANCISCO	37	47	122	25
SN FRISCO CC DISTRICT	029032	SAN FRANCISCO	37	47	122	25
SNT MARY'S COLLEGE OF CAL		CONTRA COSTA	37	50	122	8
SOLANO COMMUNITY COLLEGE	001292	SOLANO	38	15	122	3
SONOMA STATE UNIVERSITY	001156	SONOMA	38	20	122	42
SOUTHERN CAL COLLEGE	001293	ORANGE	33	38	117	55
SOUTHERN CALIFORNIA, U OF	001328	LOS ANGELES	34	04	118	26
SOUTHWESTERN COLLEGE	001294	SAN DIEGO	32	24	116	58
STANFORD UNIVERSITY	001305	SANTA CLARA	37	27	122	10
STARR KNG SCH FOR MINSTRY		ALAMEDA	37	52	122	16
STATE CTR CC DIST SYS OFF		FRESNO	36	44 52	119 117	49 58
STHN CAL C OF OPTOMETRY	001230	ORANGE LOS ANGELES	33 34	52 01	117	27
STHN CAL INSTITUTE ARCH STHWSTN U SCHOOL OF LAW	029084 001295	LOS ANGELES	34	04	118	26
SYSOREX INSTITUTE	029330	SANTA CLARA	3 <del>4</del> 37	19	122	2
TAFT COLLEGE	001309	KERN	37 35	10	119	25
THEO AT CLAREMONT, SCH OF		LOS ANGELES	34	6	117	43
U CAL SYSW ADMIN ALL CAM	008715		37	52	122	16
	<del></del>			- '		



	FICE		Latitude	Longitude
State and Institution		County		
U OF CAL-IRVINE UNITED COLLEGE OF BUS UNIV LA VERNE, SAN FERNAN UNIVERSITY OF LA VERNE US INTERNATIONAL U VENTURA CO CC SYS INST VENTURA CO CC SYS OFFICE VENTURA COLLEGE VICTOR VALLEY COLLEGE VISTA COLLEGE W COAST U ORANGE CO CTR W VLY JOINT CC WEST COAST CHRISTIAN C WEST COAST U ALL CAMPUSES WEST COAST U CENTRAL OFF WEST COAST U MAIN CAMPUS WEST HILLS COLLEGE WEST LOS ANGELES COLLEGE WEST LOS ANGELES, U OF WEST VALLEY COLLEGE WHITTIER COLLEGE WHITTIER COLLEGE WHITTIER COLLEGE WILLIAM CAREY INTRNATL U WOODBURY UNIVERSITY WORLD COLLEGE WEST WRIGHT INSTITUTE, THE WSTN ST U C LAW ALL CAM WSTN ST U C LAW CEN OFF		ORANGE LOS ANGELES LOS ANGELES LOS ANGELES SAN DIEGO  VENTURA VENTURA SAN BERNARDINO ALAMEDA ORANGE SANTA CLARA FRESNO  LOS ANGELES LOS ANGELES FRESNO LOS ANGELES LOS ANGELES SANTA CLARA		Degs Mins  117 46 118 22 117 46 117 46 117 10 119 18 119 18 119 18 117 23 122 16 117 51 122 2 119 49 118 26 118 26 118 26 118 26 118 25 118 25 118 25 118 25 118 25 118 25 118 25 118 25 118 25 118 25 118 25 118 25 118 25 118 25 118 25 118 3 118 08 118 3 118 08 118 3 118 08 118 7 117 58
WSTN ST U C LAW ORANGE CO WSTN ST U C LAW SAN DIEGO YESHIVA U OF LOS ANGELES YUBA COLLEGE	010832 010854 029151 001344	ORANGE SAN DIEGO LOS ANGELES YUBA	33 52 32 44 34 04 39 06	117 58 117 10 118 26 121 34
COLORADO				
ADAMS STATE COLLEGE AIMS COMMUNITY COLLEGE ARAPAHOE CMTY COLLEGE AURARIA JOINT LIBRARY BAPT BIBLE C OF DENVER BARNES BUSINESS COLLEGE BLAIR JC CO INST ART COL SPRINGS, U OF COLO AT DENVER,U OF COLO HLTH SCI CENTER,U OF COLO TECHNICAL COLLEGE COLORADO COLLEGE COLORADO MOUNTAIN C COLORADO NORTHWESTERN CC COLORADO SCHOOL OF MINES COLORADO STATE UNIVERSITY	007582 001346 029104 029152 004504 004503 029308 004509 006740 004508 010148 001347 009007 001359 001348	ALAMOSA WELD ARAPAHOE  BOULDER  EL PASO DENVER EL PASO DENVER DENVER EL PASO EL PASO GARFIELD RIO BLANCO JEFFERSON LARIMER	37 27 40 26 39 37 39 45 39 54 39 45 38 49 39 45 38 49 39 45 38 49 39 33 40 5 39 45 40 35	105 52 104 38 105 0 104 52 105 07 104 52 104 43 104 52 104 43 104 52 104 43 104 43 107 19 108 48 105 10 105 5



State and Institution	FICE Code	County	Latitude Degs Mins	•
CONS BAPTIST THEOL SEM DENYER ACOMY CRT RPTG INC DENYER ALL CAM, CC OF DENYER AURARIA COMM COL DENYER CENTRAL OFF, CC OF DENYER RED ROCKS CAM, CC DENYER, UNIVERSITY OF ELECTRONIC TECH INST ENGR DRAFTING C FORT LEWIS COLLEGE FRONT RANGE COMMUNITY COL ILIFF SCHOOL OF THEOLOGY INTERMOUNTAIN BIBLE C LAMAR COMMUNITY COLLEGE METROPOLITAN ST COLLEGE METROPOLITAN ST COLLEGE MILE HI COLLEGE INC MORGAN COMMUNITY COLLEGE NAROPA INSTITUTE NAZARENE BIBLE COLLEGE NORTHEASTERN JR COLLEGE NORTHEASTERN JR COLLEGE PARKS COLLEGE PIKES PEAK CMTY COLLEGE PUEBLO VOCATIONAL CC REGIS COLLEGE ROCKMONT COLLEGE SAINT THOMAS SEMINARY SOUTHERN COLORADO, U OF TRINIDAD STATE JR COLLEGE U OF COLO SYSTEM OFFICE U OF COLORADO ALL INST	001352 021887 009758	DENVER DENVER	39 45 39 45 39 45	104 52 104 52 104 52
DENVER AURARIA COMM COL DENVER CENTRAL OFF,CC OF DENVER BED BOCKS CAM CC	009542 009757	DENVER DENVER	39 45 39 45 39 45	104 52 104 52 105 10
DENVER, UNIVERSITY OF ELECTRONIC TECH INST	001371 008253	DENVER DENVER	39 45 39 45	104 52 104 52
FORT LEWIS COLLEGE FRONT RANGE COMMUNITY COL	029296 001353 007933	JEFFERSON LA PLATA ADAMS	39 44 37 17 39 50	105 5 107 53 105 2
ILIFF SCHOOL OF THEOLOGY INTERMOUNTAIN BIBLE C LAMAR COMMUNITY COLLEGE	001354 029090 001355	DENVER MESA PROWERS	39 45 39 04 38 07	104 52 108 34 102 36
LORETTO HEIGHTS COLLEGE MESA COLLEGE METROPOLITAN ST COLLEGE	001356 001358 001360	DENVER MESA DENVER	39 45 39 04 39 45	104 52 108 34 104 52
MILE HI COLLEGE INC MORGAN COMMUNITY COLLEGE NAROPA INSTITUTE	020791 009981 029185	MORGAN BOULDER	39 44 40 15 40 01	105 5 103 48 105 15
NAZARENE BIBLE COLLEGE NORTHEASTERN JR COLLEGE	013007 001361	EL PASO LOGAN	38 49 40 37 40 26	104 43 103 13 104 38
OTERO JUNIOR COLLEGE PARKS COLLEGE	001362 004507	OTERO ADAMS	38 03 39 45	103 31 104 52
PARKS CULLEGE PIKES PEAK CMTY COLLEGE PUEBLO VOCATIONAL CC	029163 008896 029166	EL PASO PUEBLO	39 45 38 49 38 18	104 43 104 36
REGIS CULLEGE ROCKMONT COLLEGE SAINT THOMAS SEMINARY	001363 009401 001367	JEFFERSON DENVER	39 45 39 45 39 45	104 52 104 52 104 52
SOUTHERN COLORADO,U OF TRINIDAD STATE JR COLLEGE U OF COLO SYSTEM OFFICE	001365 001368 007996	PUEBLO LAS ANIMAS BOULDER	38 18 37 15 40 01	104 36 104 20 105 15
U OF COLORADO ALL INST UNIV COLORADO BOULDER US AIR FORCE ACADEMY	008717 001370 001369	BOULDER EL PASO	40 01 38 50	105 15 105 15 104 49
WESTERN BIBLE COLLEGE WESTERN ST COLLEGE COLO YESH TORAS CHAIM TALMUD	006741 001372 009855	JEFFERSON GUNNISON DENVER	39 39 38 33 39 45	105 12 106 56 104 52
CONNECTICUT				
ALBERTUS MAGNUS COLLEGE ASNUNTUCK CMTY COLLEGE BETH BENJAMIN ACADEMY BRANFORD HALL SCH OF BUS	001374 011150 029120 020740	NEW HAVEN HARTFORD FAIRFIELD NEW HAVEN	41 18 41 56 41 03 41 18	72 56 72 38 73 32 72 55
BRIARWOOD COLLEGE BRIDGEPORT ENGR INSTITUTE BRIDGEPORT, UNIVERSITY OF	009407	HARTFORD FAIRFIELD FAIRFIELD	41 36 41 10 41 10	72 53 72 53 73 08 73 08
CENTRAL CONN ST COLLEGE CHARTER OAK C BD ST ACAD	001378 029171	HARTFORD .	41 40 41 44	72 47 72 39



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CONN ALL CAMPUSES,U OF	008718	TOLLAND	41	49	72	15
CONN CENTRAL OFFICE, U OF	007997	TOLLAND	41	49	72	15
CONN HEALTH CENTER, U OF CONNECTICUT BUS INST INC	<b>009</b> 030 <b>010</b> 887	HARTFORD	41 41	45 10	72 73	44 08
CONNECTICUT BUS THST THE	010007	NEW LONDON	41	22	73 72	6
EASTERN CONN ST UNIVERS	001373	WINDHAM	41	43	72	13
FAIRFIELD UNIVERSITY	001385	FAIRFIELD	41	9	73	16
GREATER HARTFORD CC	007635	HARTFORD	41	44	72	39
GREATER NEW HAVEN TECH C	029170	NEW HAVEN	41	23	72	52
HARTFORD COLLEGE WOMEN	001386	HARTFORD	41	44	72	<b>39</b>
HARTFORD GRADUATE CENTER		HARTFORD	41	44	72	3 <b>9</b>
HARTFORD SECRETARIAL SCH	014645		41	44	72	39
HARTFORD SEMINARY	001387	HARTFORD	41	44	72	39
HARTFORD ST TECH COLLEGE	001388	HARTFORD	41	44	72	39
HARTFORD, UNIVERSITY OF	001422	HARTFORD	41	45	72	44
HOLY APOSTLES COLLEGE	001389	MIDDLESEX	41	34	72	39
HOUSATONIC REGIONAL CC KATHARINE GIBBS SCHOOL	004513 012877	FAIRFIELD	41 41	10 7	73 73	08 22
MANCHESTER CMTY COLLEGE	001392	HARTFORD	41	47	73 72	31
MATTATUCK CMTY COLLEGE	001332	NEW HAVEN	41	33	73	3
MIDDLESEX CMTY COLLEGE	008038	MIDDLESEX	41	33	72	34
MITCHELL COLLEGE	001393	NEW LONDON	41	22	72	6
MOHEGAN COMMUNITY COLLEGE		NEW LONDON	41	31	72	5
MT SACRED HEART COLLEGE	001395	NEW HAVEN	41	23	72	54
NEW HAVEN, UNIVERSITY OF	001397	NEW HAVEN	41	17	72	57
NORWALK COMMUNITY COLLEGE		FAIRFIELD	41	7	73	22
NORWALK ST TECH COLLEGE	001400	FAIRFIELD	41	7	73	22
NTHWSTN CONN CMTY COLLEGE		LITCHFIELD	41	55	73	4
POST COLLEGE	001401	NEW HAVE A	41	33	73	3
QUINEBAUG VALLEY CC	010530	WINDHAM	41	48	71	53
QUINNIPIAC COLLEGE	001402	NEW HAVEN	41	23	72	54
SACRED HEART UNIVERSITY SAINT ALPHONSUS COLLEGE	001403 001407	FAIRFIELD HARTFORD	41 41	10 56	73 72	08 38
SAINT JOSEPH COLLEGE	001407	HARTFORD	41	45	72	30 44
SOUTH CEN CMTY COLLEGE			41	18	72	56
SOUTHERN CONN ST UNIV			41	18	72	56
THAMES VLY STATE TECH C			41	31	72	5
	001414		41	44	72	39
TUNXIS COMMUNITY COLLEGE	009764	HARTFORD	41	45	72	44
UNIVERSITY OF CONNECTICUT			41	<b>4</b> 9	72	15
	001415		41	22	76	6
WATERBURY ST TECH COLLEGE			41	33	73	3
	001424		41	33		34
WESTERN CONN ST UNIVERSIT			41	22	73	29
YALE UNIVERSITY	001426	NEW HAVEN	41	18	72	56
DELAWARE						
DEL STANTON-WILMINGTON	011387	NEW CASTLE	3 <b>9</b>	41	74	46
DEL TECH & CC ALL CAM		HEN VIOLE	39	08	75	28
DEL TECH & CC CEN OFFICE		KENT	39	08	75	28
DEL TECH & CC STHN CAM	007053		38	41	75	22



	FICE		latitude	Longitude
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DEL TECH & CC TERRY CAM DEL TECH & CC WILMINGTON DELAWARE STATE COLLEGE DELAWARE, UNIVERSITY OF GOLDEY BEACOM COLLEGE WESLEY COLLEGE WILMINGTON COLLEGE	011727 012179 001428 001431 001429 001433 007948	KENT NEW CASTLE KENT NEW CASTLE NEW CASTLE KENT NEW CASTLE	39 08 39 40 39 08 39 41 39 40 39 08 39 41	75 28 75 36 75 28 74 46 75 36 75 28 75 36
DISTRICT OF COLUMBIA				
AMERICAN UNIVERSITY BEACON COLLEGE BENJAMIN FRANKLIN UNIV CATHOLIC U OF AMERICA CORCORAN SCHOOL OF ART DE SALES HALL SCH THEO DEFENSE INTELLIGENCE COL DOMINICAN HOUSE STUDIES GALLAUDET COLLEGE GEORGE WASH UNIVERSITY HOWARD UNIVERSITY JEFFERSON BUS COLLEGE MOUNT VERNON COLLEGE OBLATE COLLEGE SOUTHEASTERN UNIVERSITY STRAYER COLLEGE TRINITY COLLEGE UNIVERSITY OF DC WESLEY THEOLOGICAL SEM	001434 029026 001435 001437 011950 012029 029294 012803 001443 001445 001445 001455 001455 001456 001459 001460 029100 001464		38 54 38 54	77 2 77 2 77 2 77 2 77 2 77 2 77 2 77 2
FLORIDA				
ART INST FT LAUDERDALE BAPTIST BIBLE INST BARRY UNIV BAUDER FASHION COLLEGE BETHUNE COOKMAN COLLEGE BISCAYNE COLLEGE BOCA RATON, COLLEGE OF BREVARD CMTY COLLEGE CEN FLORIDA BIBLE COL CENTRAL FLA CMTY COLLEGE CENTRAL FLORIDA, U OF CHIPOLA JUNIOR COLLEGE CLEARWATER CHRISTIAN C DAYTONA BCH CMTY COLLEGE ECKERD COLLEGE EDISON COMMUNITY COLLEGE EDWARD WATERS COLLEGE	010195 029252 001466 009784 001467 001468 001505 001470 001500 029324 001471 003954 001472 001473 001475 001477 001478	BROWARD JACKSON DADE DADE VOLUSIA DADE PALM BEACH BREVARD BROWARD ORANGE MARION ORANGE JACKSON PINELLAS VOLUSIA PINELLAS LEE DUVAL	26 04 30 58 25 47 25 47 29 11 25 47 26 22 28 15 26 04 28 27 29 10 28 27 30 50 27 58 29 11 27 46 26 39 30 20	80 09 85 31 80 17 80 17 81 04 80 17 80 06 80 37 80 C9 81 18 82 14 81 18 85 12 82 48 81 04 82 38 81 52 81 39



EMBRY-RIDDLE AERON U FLA AGRICULTURAL & MECH U FLA ATLANTIC UNIVERSITY FLA CAREER C FLA JR COLLEGE JACKSONVL FLAGLER COLLEGE FLORIDA COLLEGE FLORIDA INST TECHNOLOGY FLORIDA INTERNATIONAL U FLORIDA MEMORIAL COLLEGE FLORIDA SOUTHERN COLLEGE FLORIDA SOUTHERN COLLEGE FLORIDA, UNIVERSITY FLORIDA, UNIVERSITY OF FORT LAUDERDALE COLLEGE GULF COAST CMTY COLLEGE HILLSBOROUGH CMTY COLLEGE HILLSBOROUGH CMTY COLLEGE INTERNATIONAL FINE ARTS C JACKSONVILLE UNIVERSITY JONES COLLEGE ALL CAM JONES COLLEGE ALL CAM JONES COLLEGE DACKSONVL JONES COLLEGE ORLANDO LAKE CITY CMTY COLLEGE LAKELAND COL OF BUSINESS MANATEE JUNIOR COLLEGE MIAMI CHRISTIAN COLLEGE MIAMI CHRISTIAN COLLEGE MIAMI-DADE CMTY COLLEGE MORRIS JC OF BUSINESS NORTH FLORIDA JR COLLEGE NORTH FLORIDA JR COLLEGE NORTH FLORIDA, U OF NOVA UNIVERSITY	FICE Code	County	Latit Degs		Longi Degs	
EMBRY-RIDDLE AERON U	001479	FLAGLER	29	28	81	16
FLA AGRICULTURAL & MECH U	001480	LEON	30	23	84	22
FLA ATLANTIC UNIVERSITY	001481	PALM BEACH	26	22	80	06
FLA CAREER C	029317	DADE	25	47	80	17
FLA JR COLLEGE JACKSONYL	001484	DUVAL	30	20	81	39
FLAGLEK CULLEGE	00/893	SAINI JUHNS	29	54	81	19
FLORIDA CULLEGE	001462	HILLODUKUUGH	28 28	4 06	82 80	18 38
FLORIDA INTERNATIONAL II	001403	DADF	25	47	80	36 17
FLORIDA KEYS CMTY COLLEGE	001485	MONROE	24	33	81	48
FLORIDA MEMORIAL COLLEGE	001486	DADE	25	47	80	17
FLORIDA SOUTHERN COLLEGE	001488	POLK	28	02	81	57
FLORIDA STATE UNIVERSITY	001489	LEON	30	23	84	22
FLORIDA, UNIVERSITY OF	001535	ALACHUA	29	41	82	16
FORT LAUDERDALE COLLEGE	008146	BROWARD	26	04	80	09
GULF COAST CMTY COLLEGE	001490	BAY	30	10	85	40
HILLSBOROUGH CMTY COLLEGE	007870	HILLSBOROUGH	27	58	82	31
UNDER STAND CHAIN COLLECE	029295	MAKIIN CAINT LUCIE	27	4	80	8
INDIAN KIVEK CHIT CULLEGE	001493	DADE DADE	27 25	27 47	80 80	20 17
JACKSONVILLE HINTVERSITY	000076	DIIVAI	30	20	81	39
JONES COLLEGE AL! CAM	001733	DOTAL	30	20	81	39
JONES COLLEGE CENTRAL OFF	008236	DUVAL	30	20	81	39
JONES COLLEGE JACKSONYL	001497	DUVAL	30	20	81	39
JONES COLLEGE ORLANDO	001499	ORANGE	28	27	81	18
LAKE CITY CMTY COLLEGE	<b>0</b> 01501	COLUMBIA	30	11	82	34
LAKE-SUMTER CMTY COLLEGE	001502	LAKE	28	48	81	48
LAKELAND COL OF BUSINESS	004534	POLK	28	02	81	57
MANATEE JUNIOR COLLEGE	001504	MANATEE	27	24	82	33
MIAMI CHRISIIAN COLLEGE	012314	DADE	25	47	80	17
MIAMI DADE CMTV COLLECT	001536	DADE	25 25	45 47	80 80	16 17
MORRIS IC OF RUSINESS	001500	RDFVADD	25 28	06	80	38
NORTH FLORIDA JR COLLEGE	001508	MADISON	30	28	83	25
NORTH FLORIDA, U OF	009841	DUVAL	30	20	81	39
NOVA UNIVERSITY	001509	BROWARD	26	04	80	09
OKALOOSA-WALTON JUNIOR C			30	31	8 <b>6</b>	30
PALM BCH ATLANTIC COLLEGE		PALM BEACH	26	41	80	06
PALM BEACH JUNIOR COLLEGE		PALM BEACH	26	37	09	3
PASCO-HERMANDO CC	010652	PASCO	28	22	82	11
PENSACOLA JUNIOR COLLEGE		ESCAMBIA	30	25	87	13
POLK COMMUNITY COLLEGE PROSPECT HALL COLLEGE	001514 010210	POLK	28 26	01 04	81 80	44 09
	029318	DADE	25 25	47	80	17
RINGLING SCH ART-DESIGN	012574	SARASOTA	27	23	82	33
ROLLINS COLLEGE	001515	ORANGE	28	36	81	20
SAINT JOHNS RIVER CC	001523	PUTNAM	29	39	81	38
SAINT LEO COLLEGE	001526	PASCO	28	22	82	11
SAINT PETERSBG JR COLLEGE		PINELLAS	27	46	82	38
SANTA FE CMTY COLLEGE	001519		29	41	82	16
		SARASOTA	27	23	82	33
SEM SAINT VINCENT DE PAUL			26	32	80	4
SEMINOLE CM:Y COLLEGE	001520	SEMINOLE	28	46	81	17



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SNT JOHN VIANNEY C SEM	008075	DADE	25	47	80	17
SOUTH FLORIDA JR COLLEGE		HIGHLANDS	27	39	81	20
		HILLSBOROUGH	27	58	82	31
SOUTH FLORIDA,U OF SOUTHERN COLLEGE SPURGEON BAPT BIBLE C	010035		28	27	81	18
SPURGEON BAPT BIBLE C	029309	POLK	27	54	81	59
ST U SYS OF FLA ALL INST	008721		30	23	84	22
ST U SYS OF FLA SYS OFF		LEON	30	23	84	22
STENOTYPE INST JKSNVL INC			30	17	81	24
STETSON UNIVERSITY	001531	VOLUSIA	29	05	81	25
STHESTN C ASSEMBLIES GOD		POLK	28	02	81	57
STHESTN C OSTEO MED	029267	DADE	25	26	80	10
TALLAHASSEE CMTY COLLEGE TALMUDIC C OF FLORIDA	001533 029048	LEON Dade	30 25	23 47	84 80	22 8
TAMPA COLLEGE	011728	HILLSBOROUGH	25 27	58	82	31
TAMPA TECH INSTITUTE	011720	HILLSBOROUGH	27	58	82	31
TAMPA, UNIVERSITY OF	007538		27	58	82	31
UNITED ELECS INST FLORIDA		HILLSBOROUGH	27	58	82	31
VALENCIA CMTY COLLEGE	006750	ORANGE	28	27	81	18
WARNER SOUTHERN COLLEGE	008848	POLK	27	54	81	35
WEBBER COLLEGE	001540	POLK	27	49	81	32
WEST FLORIDA, U OF	003955	ESCAMBIA	30	25	87	13
GEORGIA						
ABRAHAM BALDWIN AGRL C	001541	TIFT	31	27	83	31
AGNES SCOTT COLLEGE	001542	DE KALB	33	47	84	18
ALBANY JUNIOR COLLEGE	001543	DOUGHERTY	31	35	84	07
ALBANY STATE COLLEGE	001544		31	35	84	07
	001545	RANDOLPH	31	46 05	84	48
			32 33	05 45	81 84	05 23
ART INSTITUTE ATLANTA ATLANTA CHRISTIAN COLLEGE	029187	FULTON FULTON	33	45 41	84	23 27
ATLANTA COLLEGE OF ART	001547	FULTON	33	45	84	23
ATLANTA JUNIOR COLLEGE	012165	FULTON	33	45	84	23
ATLANTA UNIVERSITY	001551	FULTON	33	45	84	23
AUGUSTA COLLEGE	001552		33	28	81	58
BAINBRIDGE JUNIOR COLLEGE	011074	DECATUR	30	59	84	38
BAUDER FINISHING CAR C	011574		33	45	84	23
BERRY COLLEGE	001554	FLOYD	34	17	85	11
BRANELL COLLEGE	001045		33	45	84	23
BRENAU COLLEGE	001556	HALL	34	11	83	41
BREWTON-PARKER COLLEGE	001557	MONTGOMERY	32	11	82	36
BRUNSWICK JUNIOR COLLEGE	001558	GLYNN	31	09 45	81	23
CLARK COLLEGE CLAYTON JUNIOR COLLEGE	001559 008976	FULTON CLAYTON	33 33	45 35	84 84	23 20
COLUMBIA THEOLOGICAL SEM	001560	DE KALB	33	35 47	84	18
COLUMBUS COLLEGE	001561	INDEPENDENT CITY	32	31	84	56
COVENANT COLLEGE	003484	DADE	34	57	85	16
CRANDALL JUNIOR COLLEGE	010196	BIBB	32	50	83	38
DALTON JUNIOR COLLEGE	003956	WHITFIELD	34	46	84	58
DEKALB COMMUNITY COLLEGE	001562	DE KALB	33	49	84	14
DEVRY INST TECHNOLOGY	009224	DEKALB	33	45	84	23



State and Institution	FICE Code	County	Lati Degs	tude Mins	Longi Degs	
DRAUGHON'S JC BUSINESS	013039	CHATHAM	32	05	81	05
EMANUEL CO JUNIOR COLLEGE		EMANUEL	32	36	82	20
EMMANUEL COLLEGE	001563		34	17	83	7
EMMANUEL SCH MINISTRIES	029132	FRANKLIN	34	17	83	7
			33	45	84	23
EMORY UNIVERSITY FLOYD JUNIOR COLLEGE	009507	FLOYD	34	21	85	10
FORT VALLEY STATE COLLEGE	001566	PEACH	32	33	83	53
GA INST OF TECHN MAIN CAM	001569	FULTON	33	45	84	23
GA INST TECHN ALL CAM	008723		33	45	84	23
GA INST TECHN CENTRAL OFF			33	45	84	23
GA SOUTHWESTERN COLLEGE	001573	SUMTER	32	03	84	14
GAINESVILLE JR COLLEGE	001567	HALL	34	11	83	41
GEORGIA COLLEGE GEORGIA MILITARY COLLEGE GEORGIA SOUTHERN COLLEGE	001602	BALDWIN	33	5	83	14
GEORGIA MILITARY COLLEGE	001571	BALDWIN	33	5	83	14
GEORGIA SOUTHERN COLLEGE	0013/2	DULLUCA	32	27	81	47
GEORGIA STATE UNIVERSITY			33	<b>45</b>	84	23
GEORGIA, UNIVERSITY OF	001598	CLARKE	33	57	83	19
GORDON JUNIOR COLLEGE GUPTON JONES C FNRL SVC	0015/5	LAMAR	33	3	84	9
			33	45 45	84	23
INTRDENOMINATL THEOL CTR KENNESAW COLLEGE	001508	FULTON COBB	33 33	45 55	84 84	23 31
		CUBB	33	01	85	04
KERR BUSINESS COLLEGE LA GRANGE COLLEGE	001578	TROUP	33	01	85	04
LIFE CHIROPRACTIC COLLEGE		COBB	33	55	84	31
MACON JUNIOR COLLEGE	007728	RIBB	32	50	83	38
MEADOWS C BUS		MUSCOGEE	32	31	84	56
MEDICAL COLLEGE OF GA	001579	RICHMOND	33	28	81	58
MERCER U CENTRAL OFFICE		BIBB	32	50	83	38
MERCER U IN ATLANTA	008419	DE KALB	33	45	84	23
MERCER U MAIN CAMPUS	001580	BIBB	32	50	83	38
MERCER U STHN SCHOOL PHAR		FULTON	33	45	84	23
MIDDLE GEORGIA COLLEGE	001581	BLECKLEY	32	42	83	39
MOREHOUSE COLLEGE	001582	FULTON	33	45	84	23
MOREHOUSE SCH MED	029297	FULTON	33	45	84	23
MORRIS BROWN COLLEGE	001583	FULTON	33	45	84	23
NORTH GEORGIA COLLEGE	001585		34	32	83	59
OGLETHORPE UNIVERSITY	001586		33	45	84	23
PAINE COLLEGE	001587		33	28	81	58
PHILLIPS COLLEGE	010765		32	31	84	56
PHILLIPS COLLEGE	011130		33	28	81	58
PIEDMONT COLLEGE	001588		34	34	83	33
	001589	CHEROKEE	34	14	84	29
	014221	CHATHAM	33 32	45 · 05	84 81	23 05
SAVANNAH C ART & DESIGN SAVANNAH STATE COLLEGE			32	05 05	81	05
	001591		34	21	85	10
SOUTH GEORGIA COLLEGE			31	31	82	51
	001594		33	45	84	23
	001570		33	55	84	31
	001575		30	54	83	51
TIFT COLLEGE	001595		33	2	83	56
TOCCOA FALLS COLLEGE			34	35	83	19
TRUETT MCCONNELL COLLEGE			34	36	83	46
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VALDOSTA STATE COLLEGE WAYCROSS JUNIOR COLLEGE WESLEYAN COLLEGE WEST GEORGIA COLLEGE YOUNG HARRIS COLLEGE	029028 001600 001601	CARROLL	31 32 33	47 83 15 82 50 83 35 85 56 83	24 38 5
HAWAII					
BRIGHAM YOUNG U-HAWA AM CHAMINADE U OF HONOLULU HAWAII AT HILO,U OF HAWAII AT MANOA,U OF HAWAII HONOLULU CC,U OF HAWAII KAPIOLANI CC,U OF HAWAII LEEWARD CC,U OF HAWAII LOA COLLEGE HAWAII MAUI CC,U OF HAWAII PACIFIC COLLEGE HAWAII SYS OFF U OF HAWAII WINDWARD CC,U UF U OF HAWAII SYS ALL INST U OF HAWAII WEST OAHU C	001605 029020 001610 001612 001613 001614 004549 004548 001615 007279 007885 010390	HONOLULU HONOLULU HONOLULU	21 19 21 21 22 21 21 20 21 21 21 21	39 157 20 157 43 155 20 157 20 157 20 157 20 157 24 157 25 157 54 156 20 157 20 157 20 157 21 157	55 03 55 55 55 22 59 48 26 55 48 55
IDAHO					
BOISE STATE UNIVERSITY EASTERN IDAHO VOC TECH IDAHO STATE UNIVERSITY IDAHO, COLLEGE OF IDAHO, UNIVERSITY OF LEWIS-CLARK ST COLLEGE NORTH IDAHO COLLEGE NTHWST MAZARENE COLLEGE RICKS COLLEGE SOUTHERN IDAHO, COLLEGE OF	901617 601626 001621 001623 001624 001625	LATAH NEZ PERCE KOOTENAI CANYON MADISON	43 42 43 46 46 47 43 43	54 116 31 112 55 112 40 116 44 117 25 117 46 116 34 116 49 110 29 114	04 34 41 0 01 49 34
ILLINOIS					
ALFRED ADLER INST CHICAGO AMERICAN ACADEMY OF ART AMERICAN CONSV OF MUSIC AUGUSTANA COLLEGE AURORA COLLEGE BARAT COLLEGE BELLEVILLE AREA COLLEGE BETHANY THEOLOGICAL SEM BETHANY-NTHN BAPT JT LIB BLACK HAWK C CENTRAL OFF BLACK HAWK C EAST CAMPUS	001628 001629 001633 001634 001635 001636 001637 029014 008318	COOK COOK COOK ROCK ISLAND KANE LAKE SAINT CLAIR DU PAGE  ROCK ISLAND HENRY	41 41 41 42 38 41 41 41	47 87 47 87 47 87 30 90 45 88 15 87 33 89 51 87 51 87 27 90 14 89	36 36 34 19 50 59 58 58



	FICE		Latitude	Longitude
State and Institution	Code	County	Degs Mins	Degs Mins
		•	-	_
BLACK HAWK C QUAD-CITIES		ROCK ISLAND	41 27	90 31
BLACKBURN COLLEGE	601639	MACOUPIN	39 17	89 53
BRADLEY UNIVERSITY	001641	PEORIA	40 40	89 41
BRISK RABBINICAL COLLEGE		COOK	42 3	87 41
CARL SANDBURG COLLEGE	007265	KNOX	40 57	90 22
CATHERINE COLLEGE	009034	•••	41 47	87 36
CATHOLIC THEOL UNION		COOK	41 47	87 36
CHGO C OSTEOPATHIC MED	001657	COOK	41 47	87 36
	029230	COOK	41 47	87 36
CHICAGO STATE UNIVERSITY		COOK	41 47	87 36
CHICAGO THEOLOGICAL SEM	001661	COOK	41 47	87 36
CHICAGO, UNIVERSITY OF	001774	COOK	41 47	87 36
CHRIST SEMINARY-SEMINEX		COOK	41 47	87 36
	029050	COOK	41 47	87 36
	001654	COOK	41 47	87 36
CITY C CHGO MALCOLM X C	001650	COOK	41 47	87 36
CITY C CHGO OLIVE-HARVEY	009767	COOK	41 47	87 36
CITY C CHGO TRUMAN C	001648	COOK	41 47	87 36
CITY C CHICAGO DALEY C	001649	COOK	41 47	87 36
CITY C CHICAGU LOOP C	001652	COOK	41 47	87 36
	001655	COOK	41 47	87 36
COLUMBIA COLLEGE	001665	COOK	41 47	87 36
CONCORDIA COLLEGE	001666	COOK	41 54	87 52
CTY COLLEGES CHGO ALL CAM		0004	41 47	87 36
CTY COLLEGES CHGO CEN OFF		COOK	41 47	87 36
DANVILLE AREA CMTY C	001669	VERMILION	40 12	87 36
JELOURDES COLLEGE	001670	COOK	42 3	87 52
DEPAUL UNIVERSITY	001671	COOK	41 47	87 36
DEVRY INST OF TECHNOLOGY		COOK	41 47	87 36
DR WM SCHOLL C PODIATRIC	001690	COOK	41 47	87 36
DUPAGE, COLLEGE OF EAST-WEST UNIVERSITY EASTERN ILL UNIVERSITY ELGIN COMMUNITY COLLEGE	006656	DU PAGE	41 53	88 4
EAST-WEST UNIVERSITY	029289	COOK	41 47	87 36
EASIEKN ILL UNIVERSIIT	001675	COLES	39 30	88 10
		KANE	42 2	88 17
ELMHURST COLLEGE	001676	DU PAGE	41 53	87 56
EUREKA COLLEGE	001678	WOODFORD	40 43	89 16
FELICIAN COLLEGE	001680	COOK	41 47	87 36
FOREST INST PROF PSYCH	029239	COOK	42 3	87 52
GARRETT-EVANGELCL THEOL	012303	COOK	42 3	87 41
GEM CITY COLLEGE	012056	ADAMS	39 54	91 22
GEORGE WILLIAMS COLLEGE	001683	DU PAGE	41 49	88 1
GOVERNORS ST UNIVERSITY	009145	WILL	41 29	87 40
GREENVILLE COLLEGE	001684	BOND	38 53	89 25 87 36
HARRINGTON INSTITUTE	029153	COOK	41 47 42 3	87 36 87 45
HEBREY: THEOL COLLEGE	001685	COOK		89 36
HIGHLAND CMTY COLLEGE	001681	STEPHENSON	_	87 36
HLTH SCI-CHGO MEDL SCH,U	001659	LAKE COOK	41 47 41 47	87 36
IL SCH TROF PSYC	029298			88 5
ILL BENEDICTINE COLLEGE	001767	DU PAGE		87 36
	001776	COOK	41 47 41 47	87 36
ILL COLLEGE OF OPTOMETRY		COOK		88 5
ILL EASTERN CC SYSTEM OFF		RICHLAND	38 44 38 23	88 22
ILL ESTN CC FRONTIER CC	029085	WAYNE	30 23	00 22



State and Institution	FICE Code	County		ude Mins	Long1 Degs	
ILL ESTN CC OLNEY CEN C ILL ESTN CC SYS ALL INST ILL ESTN CC WABASH VLY C ILL ESTN LINCOLN TRAIL C ILL MEDL CTR CHGO, U OF ILL WESLEYAN UNIVERSITY ILLINOIS ALL CAM, U OF ILLINOIS CENTRAL COLLEGE ILLINOIS CENTRAL OFF, U OF ILLINOIS CENTRAL OFF, U OF ILLINOIS CENTRAL OFF, U OF ILLINOIS STATE UNIVERSITY ILLINOIS STATE UNIVERSITY ILLINOIS TECHNICAL C ILLINOIS YLY CMTY COLLEGE JACKSONYL BUS & CRS INST JESUIT-MCCORMICK JT LIB JOHN A LOGAN COLLEGE JOHN MARSHALL LAW SCHOOL JOHN WOOD CMTY COLLEGE JUDSON COLLEGE KANKAKEE CMTY COLLEGE KANKAKEE CMTY COLLEGE KASKASKIA COLLEGE KASKASKIA COLLEGE KELLER GRAD SCHOOL MGMT KENDALL COLLEGE KISHWAUKEE COLLEGE LAKE FOREST COLLEGE LAKE FOREST SCHOOL MGMT LAKE LAND COLLEGE LAKE FOREST SCHOOL MGMT LAKE LAND COLLEGE LEWIS AND CLARK CC LEWIS UNIVERSITY LINCOLN CHRISTIAN COLLEGE LINCOLN COLLEGE	001742	RICHLAND	38	44	88	5
ILL ESTN CC SYS ALL INST	009136		38	44	88	5
ILL ESTN CC WABASH VLY C	001779	WABASH	38	25	87	46
ILL ESTN LINCOLN TRAIL C	(09786	CRAWFORD	39	0	87	44
ILL MEDL CTR CHGO, U OF	003960	CUUK	41	47	87	36
ILL UKBANA CAMPUS,U UP	001.606	CHAMPAIGN	40 40	02 29	88 88	17 57
TIL MESTETAN UNIVERSITY	001090	MCLEAN	40	7	88	12
ILLINOIS ALL CAM, O OF	006753	TA7FWFI I	40	40	89	34
ILLINOIS CENTRAL OFF.II OF	008700	CHAMPAIGN	40	7	88	12
ILLINOIS COLLEGE	001688	MORGAN	39	44	90	14
ILLINOIS I'ST TECHNOLOGY	001691	COOK	41	47	87	36
ILLINOIS STATE UNIVERSITY	001692	MCLEAN	40	31	88	59
ILLINOIS TECHNICAL C	029190	COOK	41	47	87	36
ILLINOIS VLY CMTY COLLEGE	001705	LA SALLE	41	20	89	8
JACKSONVL BUS & CRS INST	915311		39	44	90	14
JESUIT-MCCORMICK JT LIB	029181		41	47	87	36
JOHN A LOGAN COLLEGE	008076	WILLIAMSON	37	47	89	7
JOHN MARSHALL LAW SCHOOL	001698	COOK	41	47	87	36
JOHN WOOD CMIT COLLEGE	012813	AUAMS	39	54	91	22
JULIE: JUNIUK COLLEGE	001700	MILL	41 42	30 2	88 88	10 17
VANVAVEE CMTV COLLEGE	001700	VANVAVEE	42	7	87	52
KASKASKIA COLLEGE	007 030	MARTON	38	34	88	59
KELLER GRAD SCHOOL MGMT	029086	COOK	41	47	87	36
KENDALL COLLEGE	001703	COOK	42	3	87	41
KISHWAUKEE COLLEGE	007684	DE KALB	41	56	88	52
KNOX COLLEGE	001704	KNOX	40	57	90	22
LAKE COUNTY, COLLEGE OF	007694	LAKE	42	21	88	2
LAKE FOREST COLLEGE	001706	LAKE	42	15	87	50
LAKE FOREST SCHOOL MGMT	029244	LAKE	42	15	87	50
LAKE LAND CULLEGE	010020	MADICON	39	29	88 90	17 11
LEWIS AND CLARK CC	010020	MADI 20M	38 41	58 39	90 88	4
LINCOLN CHRISTIAN COLLEGE	001707	LOGAN	40	9	89	22
LINCOLN COLLEGE	001708	LOGAN	40	9	89	22
LINCOLN LAND CMTY COLLEGE			39	50	89	40
LOYOLA U OF CHICAGO	001710		41	47	87	36
LUTH SCH THEOLOGY CHICAGO		COOK	41	47	87	36
MACCORMAC COLLEGE	001716	COOK	41	47	87	36
	001717	MORGAN	3 <b>9</b>	44	90	14
	001718	COOK	42	5	87	42
MARYCREST COLLEGE	014686	2004	41	7	87	52
MCCORMICK THEOLOGICAL SEM		COOK	41	47	87	36 19
MCHENRY COUNTY COLLEGE	007691	MCHENRY SAINT CLAID	42 38	14 37	88 90	3
MCKENDREE COLLEGE MEADVL-LOMBARD THEOL SCH	001722	SAINT CLAIR COOK	38 41	37 47	90 87	36
METRO BUSINESS COLLEGE	001723	COOK	41	47	87	36
	004568	PEORIA	40	40	89	41
MIDWEST COLLEGE OF ENGR		DU PAGE	41	53	88	ī
MILLIKIN UNIVERSITY	001724	MACON	39	50	88	52
MONMOUTH COLLEGE	001725	WARREN	40	55	90	30
MOODY BIBLE INSTITUTE	001727	COOK	41	47	87	30



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MORAINE VLY CMTY COLLEGE	007692	COOK	41	42	87	50
MORRISON INST OF TECHN		COOK WHITE SIDE	41	49	89	58
MORTON COLLEGE	001728	COOK	41	51	87	45
MUNDELEIN COLLEGE	001731	COOK	41	47	87	36
NAES COLLEGE	029135	COOK	41	47	87	36
NATL COLLEGE CHIROPRACTIC	001732	DU PAGE	41	53	88	1
NATL COLLEGE ED ALL CAM	010269	COOK	42	3 3	87 97	41
NATL COLLEGE ED CEN OFF NATL COLLEGE ED MAIN CAM	010268	COOK	42 42	3 3	87 87	41 41
NATE COLLEGE ED WAIN CAM	001733	COOK	41	47	87	36
NORTH CENTRAL COLLEGE	001734	DII PAGE	41	46	88	9
NORTH PARK C & THEOL SEM	001735	COOK	41	47	87	36
NORTHERN BAPT THEOL SEM	001736	DU PAGE	41	53	88	1
NORTHERN ILL UNIVERSITY	001737	DE KALB	41	56	88	46
NORTHWESTERN UNIVERSITY	001739	COOK	42	3	87	41
NTHESTN ILL UNIVERSITY	0016 <b>9</b> 3	COOK	41	47	87	36
OAKTON COMMUNITY COLLEGE	009896	WHITE SIDE COOK COOK DU PAGE COOK COOK COOK DU PAGE COOK DU PAGE COOK DU PAGE COOK COOK COOK COOK COOK COOK COOK	42	3	87	52
OLIVET NAZARENE COLLEGE	001741	KANKAKEE	41	7	87	52
PARKLAND COLLEGE	00/118	CHAMPAIGN COOK JERSEY ADAMS	40	02	88	17
PRAIRIE STATE COLLEGE PRINCIPIA COLLEGE	001540	LOUK	41 38	30 57	87 90	38 22
QUINCY COLLEGE	001744	ADAMC	39	57 54	90 91	22
CEND LAVE COLLEGE	0077119	JEEFERSON	38	9	88	54
RICHIAND CMTY COLLEGE	010879	MACON	39	50	88	52 52
REND LAKE COLLEGE RICHLAND CMTY COLLEGE ROBERT MORRIS COLLEGE	001746	JEFFERSON MACON HANCOCK WINNEBAGO WINNEBAGO COOK COOK COOK	40	25	91	8
ROCK VALLEY COLLEGE	001747	WINNEBAGO	42	21	89	03
ROCKFORD COLLEGE	001748	WINNEBAGO	42	21	89	03
ROOSEVELT UNIVERSITY	001749	COOK	41	47	87	36
ROSARY COLLEGE	001750	COOK	41	54	87	52
RUSH UNIVERSITY	009800	COOK	41	47	87	36
SAINT FRANCIS, COLLEGE OF	001664	WILL	41	30	88	10
SAINT LOUIS U-PARKS C	003970	SAINT CLAIR	38	34 47	90 87	11 36
SAINT XAVIER COLLEGE SANGAMON STATE UNIVERSITY	001768	COOK SANGAMON	41 39		89	40
SAUK VALLEY COLLEGE	009333	LEF	41	50	89	29
SCH ART INSTITUTE CHICAGO		COOK	41	47	87	36
SEABURY-WESTERN THEOL SEM		COOK	42	3	87	41
SHAWNEE COLLEGE	007693	PULASKI	37	17	89	11
SHERWOOD MUSIC SCHOOL	001755	COOK	41	47	87	36
SHIMER COLLEGE	001756	LAKE	42	33	87	57
SNT MARY OF THE LAKE SEM	001765	LAKE	42	16	88	0
SOUTHEASTERN ILL COLLEGE	001757	SALINE	37	44	88	32
SPERTUS COLLEGE JUDAICA	001663	COOK	41	47	87	36 2
SPOON RIVER COLLEGE	001643	FULTON	40 39	33 50	90 89	40
SPRINGFLD COLLEGE IN ILL ST. AUGUSTINE CC	001761 0293 <b>44</b>	SANGAMON COOK	41	47	87	36
STATE COMMUNITY COLLEGE	009332	SAINT CLAIR	38	37	90	9
STATE COMMONTH COLLEGE	008728	WILLIAM VERIALL	37	47	89	15
STHN ILLINOIS U CARBONDL	001758	JACKSON	37	47	89	15
STHN ILLINOIS U EDWARDSYL	001759	MADISON	38	49	89	<b>5</b> 8
STHN ILLINOIS U SYS OFF	008237	JACKSON	37	47	89	15
TELSHE YESHIVA-CHICAGO	029052	COOK	41	47	87	36
THORNTON CMTY COLLEGE	001769	COOK	41	36	87	36



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TRINITY CHRISTIAN COLLEGE TRINITY COLLEGE TRINITY EVANGELCL DIV SCH TRITON COLLEGE VANDERCOOK C OF MUSIC WAUBONSEE CMTY COLLEGE WESTERN ILL UNIVERSITY WHEATON COLLEGE WM RAINEY HARPER COLLEGE	001772 012193 001773 001778 006931 001780 001781		41 40 42 10 42 10 41 56 41 47 41 44 40 27 41 52 42 7	87 48 87 51 87 51 87 50 87 36 88 21 90 40 88 6 88 3
INDIANA				
ANCILLA DOMINI COLLEGE ANDERSON COLLEGE BALL STATE UNIVERSITY BETHEL COLLEGE BUTLER UNIVERSITY CALUMET COLLEGE CHRISTIAN THEOLOGICAL SEM CLARK COLLEGE CONCORDIA THEOLOGICAL SEM DEPAUW UNIVERSITY EARLHAM COLLEGE EVANSVILLE, UNIVERSITY OF FORT WAYNE BIBLE COLLEGE FRANKLIN COLLEGE INDIANA GOSHEN BIBLICAL SEMINARY GOSHEN COLLEGE GRACE COLLEGE GRACE THEOL SEMINARY HANOVER COLLEGE HUNTINGTON COLLEGE IND VOC TECH C ALL CAM IND VOC TECH C CEN OFF IND VOC TECH C COLUMBUS IND VOC TECH C-COLUMBUS IND VOC TECH C-CAST CEN IND VOC TECH C-CAST CEN IND VOC TECH C-LAFAYETTE IND VOC TECH C-LAFAYETTE IND VOC TECH C-NTH CEN IND VOC TECH C-SOUTHEAST IND VOC TECH C-SOUTHEAST IND VOC TECH C-SOUTHEAST IND VOC TECH C-SOUTHWEST IND VOC TECH C-SOUTHWEST IND VOC TECH C-WHITEWATER	001801 007263 001803 008546 009916 009926 009917 010038 013146 010041 010039 008423 013144 009925 010109	MARSHALL MADISON DELAWARE SAINT JOSEPH MARION LAKE MARION ALLEN PUTNAM WAYNE VANDERBURGH ALLEN JOHNSON ELKHART ELKHART ELKHART KOSCIUSKO KOSCIUSKO KOSCIUSKO JEFFERSON SAINT JOSEPH HUNTINGTON MARION MARION BARTHOLOMEW DELAWARE HOWARD TIPPECANOE SAINT JOSEPH LAKE JEFFERSON VANDERBURGH CLARK WAYNE VIGO ALLEN	41 22 40 14 41 40 39 45 41 41 39 45 39 46 38 39 46 38 41 41 32 41 41 41 32 41 41 41 32 41 41 41 32 41 44 40 40 53 39 45 41 4 40 29 41 42 41 36 38 38 38 38 38 38 38 38 38 38 38 38 38 3	86 30 85 41 85 23 86 14 87 29 86 14 87 86 14 88 50 86 87 88 85 88 85 88 85 88 85 86 86 86 86 86 86 86 86 86 86 87 85 86 86 86 86 87 85 86 86 87 85 85 85 85 85 85 85 85 85 85 85 85
IND-PURDUE U INDIANAPOLIS INDIANA CEN UNIVERSITY INDIANA INST TECHNOLOGY	001813 001804 001805	MARION MARION ALLEN	39 45 39 45 41 4	86 14 86 14 85 9



	FICE		Latit	ude	Longi	tude
INDIANA ST U EVANSVL CAM INDIANA STATE U ALL CAM INDIANA STATE U CEN OFF INDIANA STATE U MAIN CAM INDIANA U AT KOKOMO INDIANA U AT SOUTH BEND INDIANA U BLOOMINGTON INDIANA U CENTRAL OFFICE INDIANA U NORTHWEST INDIANA U SOUTHEAST INDIANA U SOUTHEAST INTERNATIONAL BUSINESS C ITT BUS-TECH INST ITT EDUC SERVICES ITT TECH INST LOCKYEAR COLLEGE MANCHESTER COLLEGE MARION COLLEGE MARION COLLEGE MARION COLLEGE MARION COLLEGE MARION COLLEGE MARION COLLEGE MENNONITE BIBLICAL SEM MICHIANA COLL OF COMMERCE MID AMER C FUNERAL SERV NOTRE DAME, UNIVERSITY OF OAKLAND CITY COLLEGE PURDUE U CALUMET PURDUE U CONTRAL OFFICF PURDUE U MAIN CAMPUS PURDUE U MAIN CAMPUS PURDUE U NORTH CEN CAMPUS ROSE-HULMAN INST OF TECHN SAINT FRANCIS COLLEGE SAINT JOSEPH'S COLLEGE SAINT MARY-OF-THE-WOODS C SAINT MEINRAD COLLEGE	Code	County	Degs	Mins	Degs	
INDIANA ST U EVANSVL CAM	001808	VANDERBURGH	38	03	87	32
INDIANA STATE U ALL CAM	001807	W.00	39	27	87	17
INDIANA STATE U MATH CAM	009562	VIGO	39	2/	87	17
INDIANA STATE U MAIN CAM	009563	VIGO	39	2/	87	17
INDIANA U AT COUTU DEUD	001814	HOWAKU	40	29	86	8
INDIANA U AI SUUIH BEND	001810	SAINI JUSEPH	41	42	86	19
INDIANA U CENTRA: CELCE	000000	MONROE	39	8	86	37
INDIANA U CENIKAL UTTICE	000002	MUNKUL	39	აგ ევ	86	37
INDIANA U NOKINKESI	001013	LAKE	41 20	30 10	87 85	20
INDIANA U SOUTHEAST	001017	HAVNE	30	10	84	49 50
INDIANA UNIVERSITI EAST	001011	ALLEN	39 41	40	85	9
TTT DIC_TECH THET	007373	MADION	30	4	86	14
ITT FOUR CERVICES	007323	MANDEDDIDCH	39	02	87	32
ITT TECH INCT	00/350	ALIFA	30 41	U3 4	85	32 9
LOCKALAD COLLECE	000323	VANDEDRIIDCU	30	U3 4	87	32
MANCHESTER COLLEGE	004300	WARACU	40	60	85	46
NAPTAN COLLEGE	001020	MADION	30	45	86	14
MARIAN COLLEGE	001021	CDANT	40	20	85	41
MARTIN CENTER COLLEGE	020175	MADION	30	45	86	14
MENNONITE RIR SEM JY LIR	010673	MARION	41	45 41	85	58
MENNONITE BIBLICAL SEM	001823	FIRHART	41	41	85	58
MICHIANA COLL OF COMMERCE	001023	ST JUSEPH	41	42	86	19
MID AMER C FUNERAL SERV	010618	CLARK	38	17	85	44
NOTRE DAME UNIVERSITY OF	001840	SAINT JOSEPH	41	40	86	11
OAKLAND CITY COLLEGE	001874	GIRSON	38	20	87	21
PURDUE U ALL CAMPUSES	008732	4.03011	40	25	86	56
PURDUE U CALUMET	001827	! AKF	41	38	87	30
PURDUE II CENTRAL OFFICE	007888	TIPPECANOF	40	25	86	56
PURDUE U MAIN CAMPUS	001825	TIPPECANGE	40	25	86	56
PURDUE U NORTH CEN CAMPUS	001826	LA PORTE	41	36	86	43
ROSE-HULMAN INST OF TECHN	001830	VIGO	39	27	87	17
SAINT FRANCIS COLLEGE	001832	ALLEN	41	4	85	9
SAINT JOSEPH'S COLLEGE	001833	JASPER	40	57	87	9
SAINT MARY'S COLLEGE	001836	SAINT JOSEPH	41	40	86	11
SAINT MARY-OF-THE-WOODS C	001835	VIGO	39	31	87	22
SAINT MEINRAD COLLEGE	001837	SPENCER	38	10	86	49
SAWYER COLLEGE OF BUS	015564	LAKE	41	38	87	30
SNT MEINRAD SCH THEOLOGY	007276	SPENCER	38	10	86	49
TAYLOR UNIVERSITY	001838	GRANT	40	29	85	37
TRI-STATE UNIVERSITY	001839	STEUBEN	41	38	85	0
VALPARAISO UNIVERSITY	001842	PORTER	41	28	87	4
VINCENNES UNIVERSITY	001843	KNOX	38	41 .	87	32
WABASH COLLEGE	001844	MONTGOMERY	40	2	86	54
IOWA						
AMERICAN INST OF COMMERCE	004586	SCOTT	41	32	90	30
AMERICAN INSTITUTE BUS	003963	POLK	41	35	93	37
BRIAR CLIFF COLLEGE	001846	WOODBURY	42	24	96	23
BUENA VISTA COLLEGE	001847	BUENA VISTA	42	39	95	13
CENTRAL U OF IOWA	001850	MARION	41	25	92	55



	FICE		Latitude	Longitude
State and Institution	Code	County	Degs Mins	
CLARKE COLLEGE	001852	DUBUQUE	42 24	90 42
CLINTON COMMUNITY COLLEGE		CLINITON	41 51	90 12
COE COLLEGE	001854	LINN LINN POLK DUBUQUE	41 53	91 42
CORNELL COLLEGE	001856	LINN	41 55	91 23
DES MOINES AREA CC	008735	POLK	41 44	93 36
DIVINE WORD COLLEGE	001858	DUBUQUE	42 27	91 0
DORDT COLLEGE	001859	SIOUX	43 5	96 11
DRAKE UNIVERSITY		POLK	41 35	93 37
DUBUQUE, UNIVERSITY OF		DUBUQUE	42 24	90 42
ELLSWORTH CMTY COLLEGE		SIOUX POLK DUBUQUE HARDIN SCOTT POLK DECATUR POLK POWE SHIEK	42 31	93 16
ESTN IOWA CC DIST ALL CAM			41 30	90 38
FSTN IOWA CC DIST CEN OFF		SCOTT	41 30	90 38
FAITH BAPT BIBLE COLLEGE		POLK	41 44	93 36
GRACELAND COLLEGE	001866	DECATUR	40 37	93 56
GRAND VIEW COLLEGE	001867	POLK	41 35	93 37
GRINNELL COLLEGE		POWESHIEK	41 45	92 42
HAMILTON BUS COLLEGE INC			43 09	93 20
HAMILTON TECHNICAL COLL		D1 804 1181114	41 30	90 38
HAWKEYE INST TECHNOLOGY	004595	BLACK HAWK	42 33	92 24
INDIAN HILLS CC IOWA CENTRAL CC IOWA LAKES CC	000/30	WAPELLU	41 06	92 26
TOWA LANGE CC	001064	WEDS!EK	42 30 43 24	94 11 94 50
IOWA STATE U SCI & TECHN	001004	STORY	43 24	94 50
TOWA WESTEVAN COLLECE	001071	MENDY	AA EQ	91 33
IONA NESTEINA COLLEGE	001071	POTTAWATTAMIE JOHNSON LINN DUBUQUE WINNESHIEK JEFFERSON MARSHALL SCOTT WOODBURY LINN CLINTON MUSCATINE CERRO GORDO	41 16	95 52
IOWA WESTERN CMTY COLLEGE IOWA, UNIVERSITY OF KIRKWOOD CMTY COLLEGE	000733	TOUNCON	41 38	91 33
KIRKWOOD CMTY COLLEGE	001032	I TNN	41 53	91 42
LORAS COLLEGE	001070	DIRUOIF	42 24	90 42
LUTHER COLLEGE	001073	MINNECHIEK	43 18	91 48
MAHARISHI INTRNATL U	011113	JEFFERSON	41 1	91 57
MARSHALLTWN CMTY COLLEGE	001875	MARSHALL	42 3	92 55
MARYCREST COLLEGE	001876	SCOTT	41 3C	90 38
MORNINGSIDE COLLEGE	001879	WOODBURY	42 24	96 23
MOUNT MERCY COLLEGE	001880	LINN	41 53	91 42
MOUNT SAINT CLARE COLLEGE	001881	CLINTON	41 51	90 12
MUSCATINE CMTY COLLEGE	001882	MUSCATINE	41 25	91 3
		CERRO GORDO		93 20
NATL TECH INST	008486	POLK	41 35	93 43
NORTHERN IOWA,U OF	001890		42 32	92 27
NORTHWESTERN COLLEGE	001883	SIOUX	43 1	96 4
NTHEST IA TECH INSTITUTE			43 11	91 52
NTHWST IOWA TECH C	004600		43 11	95 51
OPEN BIBLE COLLEGE	004601	POLK	41 35	93 37
OSTEO MED-HLTH U OF	001855	POLK	41 35	93 37
PALMER C OF CHIROPRACTIC		SCOTT	41 30	90 38
SAINT AMBROSE COLLEGE	001889	SCOTT	41 30	90 38
SCOTT COMMUNITY COLLEGE	004074	<del>-</del>	41 32 41 22	90 30 93 34
SIMPSON COLLEGE SIOUX EMPIRE COLLEGE	001887 001888	WARREN	41 22 42 60	93 34 96 29
SOUTHEASTERN CMTY COLLEGE		SIOUX DES MOINES	42 60 40 49	90 29
SOUTHEASTERN CMTY COLLEGE SOUTHWESTERN CMTY COLLEGE			40 49	94 22
SPENCER SCH OF BUSINESS	011048	CLAY	43 10	95 09
SPENCER SCHOOL OF BUS	005207	· ·	43 10	95 09
J. Litolit Johlook Of DOJ	JUJE01		40 10	JU 03



	F1CE	_	Latit		Longi	
State and Institution	Code	County	Degs	Mins	Degs	Mins
HODER TOUR HUTUEROTTY	001000	CAMPTE	40		01	40
UPPER IOWA UNIVERSITY	001893	FAYETTE	42	51	91	48
VENNARD COLLEGE	001894	MAHASKA	41	18	92	39
WALDORF COLLEGE	001895	WINNEBAGO	43	16	93	39
WARTBURG COLLEGE	001896	BREMER	42	41	92	29
WARTBURG THEOLOGICAL SEM		DUBUQUE	42	24	90	42
WESTERN IOWA TECH	007316	WOODBURY	42	24	96	23
WESTMAR COLLEGE	001899	PLYMOUTH	42	47	96	10
WILLIAM PENN COLLEGE	001900	MAHASKA	41	18	92	<b>3</b> 9
KANSAS						
ALLEN CO CMTY JR COLLEGE	001901	ALLEN	37	55	95	24
BAKER UNIVERSITY	001903	DOUGLAS	38	47	95	11
BARTON CO CMTY COLLEGE	004608	BARTON	38	21	<b>9</b> 8	52
BENEDICTINE COLLEGE	010256	ATCHISON	39	34	95	7
BETHANY COLLEGE	001904	MCPHERSON	3Ն	35	97	40
BETHEL COLLEGE	001905	HARVEY	38	3	97	21
BUTLER CO CMTY COLLEGE	001906	BUTLER	37	49	96	52
CENTRAL BAPTIST THEOL SEM		WYANDOTTE	<b>39</b>	09	94	<b>35</b>
CENTRAL COLLEGE	001908	MCPHERSON	38	22	97	40
CENTRAL COLLEGE	005201		37	41	97	20
CLOUD CO CMTY COLLEGE		CLOUD	39	33	97	<b>39</b>
COFFEYVL CMTY COLLEGE	001910	MONTGOMERY	37	04	95	38
COLBY COMMUNITY COLLEGE		THOMAS	<b>39</b>	24	101	3
COWLEY CO CMTY COLLEGE	001902	COWLEY	37	4	97	2
DODGE CTY CMTY COLLEGE	001913	FORD	37	46	99	58
DONNELLY COLLEGE	001914	WYANDOTTE	39	09	94	35
EMPORIA STATE UNIVERSITY		LYON	38	24	96	11
FORT HAYS ST UNIVERSITY	001915	ELLIS	38	53	99	20
FRIENDS BIBLE COLLEGE		KIOWA	37	37	99	6
FRIENDS UNIVERSITY	001918	SEDGWICK	37	41	97	20
FT SCOTT CMTY COLLEGE	001916	BOURBON	37	50	94	42
GARDEN CITY COMMUNITY C	001919	FINNEY	37	<b>56</b>	100	44
HASKELL INDIAN JR COLLEGE		DOUGLAS	38	58	<b>95</b>	14
HESSTON COLLEGE	001920	HARVEY	38	8	97 25	26
HIGHLAND CMTY COLLEGE HUTCHINSN CMTY COLLEGE	001921	DONIPHAN	39	52	95 97	16 52
	001923 001924	RENO MONTGOMERY	38 37	04 10	97 95	52 46
JOHNSN CO CMTY COLLEGE	001924		38	58	95 94	40
KANS COLL HEALTH SCI,U OF		JOHNSON	39	09	94 94	35
KANSAS ALL CAMPUSES, U	029001	WYANDOTTE	38	58	95	14
KANSAS CENTRAL OFFICE,U	029001	DOUGLAS	38	58	95	14
KANSAS CITY COL & BIB SCH		JOHNSON	38	58	94	40
KANSAS CITY KANS CMTY C	001925	WYANDOTTE	39	09	94	35
KANSAS MAIN CAMPUS,U OF	001948	DOUGLAS	38	58	95	14
KANSAS NEWMAN COLLEGE	001939	SEDGWICK	37	41	97	20
KANSAS ST U AGR & APP SCI		RILEY	39	09	96	40
KANSAS TECHNICAL INST	004611	SALINE	38	48	97	39
KANSAS WESLEYAN	001929	SALINE	38	48	97	39
LABETTE CMTY COLLEGE	001930	LABETTE	37	20	95	16
MANHATTAN CHRSTN COLLEGE		RILEY	39	09	96	40
MARYMOUNT COLLEGE KANSAS		SALINE	38	48	97	39



	FICE		Lati	tude	Longi	tude
State and Institution	Code	County		Mins	Degs	
MCPHERSON COLLEGE	001933	MCPHERSON	38	22	97	40
MID-AMERICA NAZARENE C	007032	JOHNSON	38	50	94	53
NEOSHO CO CMTY COLLEGE	001936	NEOSHO	37	40	95	29
OTTAWA UNIVERSITY	001937	FRANKLIN	39	37	95	16
PITTSBURG ST UNIVERSITY	001926	CRAWFORD	37	25	94	42
PRATT CMTY COLLEGE	001938	PRATT	37	42	98	45
SAINT JOHN'S COLLEGE	001942	COWLEY	37	15	9€	59
SAINT MARY COLLEGE	001943	LEAVENWORTH	39	19	94	55
SAINT MARY PLAINS COLLEGE		FORD	37	46	99	58
SEWARD CO CMTY COLLEGE	008228	SEWARD	37	03	100	58
SOUTHWESTERN COLLEGE	501940	COWLEY	37	15	96	59
STERLING COLLEGE	001945	RICE	38	13	98	12
TABOR COLLEGE	001946	MARION	38	21	97	12
THE BROWN MACKIE COLLEGE	001340	SALINE	38	48	97	39
US ARMY CMND-GEN STAFF C			39	19	94	55
WASHBURN U OF TOPEKA	001949		39	03	95	41
WICHITA STATE UNIVERSITY			37	41	97	20
WICHIIN SINIE UNIVERSITI	001330	SEDUNICK	37	41	31	20
KENTUCKY						
	001951		37	21	82	56
ASBURY COLLEGE	001952		37	52	84	40
ASBURY THEOLOGICAL SEM	001953	JESSAMINE	37	52	84	40
ASHLAND COMMUNITY COLLEGE	0292 <b>06</b>	BOYD	38	28	82	39
BELLARMINE COLLEGE	001954	JEFFERSON	38	15	85	45
BEREA COLLEGE	001955	MADISON	37	34	84	17
<b>BOWLING GREEN J C OF BUS</b>	010625	WARREN	36	58	86	26
BRESCIA COLLEGE	001958	DAVIESS	37	45	87	10
CAMPBELLSVILLE COLLEGE	001959	TAYLOR	37	21	85	20
CENTRE COLLEGE OF KY	001961	BOYLE	37	39	84	47
CUMBERLAND COLLEGE	001962	WHITLEY	36	46	84	10
DRAUGHON'S COLLEGE	005202	MCCRACKEN	37	04	88	46
EASTERN KY UNIVERSITY	001963	MADISON	37	45	84	18
ELIZABETHTOWN CMTY C	029207	HARDIN	37	42	85	52
GEORGETOWN COLLEGE	001964	SCOTT	38	13	84	33
HAZARD COMMUNITY COLLEGE	029219	PERRY	37	15	83	12
HENDERSON CMTY COLLEGE	029208	HENDERSON	37	50	87	35
HOPKINSVILLE CMTY COLLEGE		CHRISTIAN	36	52	87	29
INST ELEC TECHNOLOGY	008425	MCCRACKEN	37	04	88	46
JEFFERSON CMTY COLLEGE	029211	JEFFERSON	38	15	85	45
KENTUCKY STATE UNIVERSITY			38	12	84	52
KENTUCKY SYSTEM OFFICE, U		FAYETTE	38	02	84	36
KENTUCKY WESLEYAN COLLEGE		DAVIESS	37	45	87	10
KENTUCKY, UNIVERSITY OF	001989	FAYETTE	38	02	84	36
KY CHRISTIAN COLLEGE	001965	CARTER	38	20	82	57
KY JR COLLEGE BUSINESS	010489	FAYETTE	38	02	84	36
LEES JUNIOR COLLEGE	001970	BREATHITT	37	36	83	19
LEXINGTON TECH INSTITUTE			38	02	84	36
LEXINGTON THEOL SEMINARY	001971	FAYETTE	38	02	84	36
LINDSEY WILSON COLLEGE	001972		37	6	85	18
LOUISVILLE SCHOOL OF ART		JEFFERSON	38	15	85	45
LOUISVILLE TECH INSTITUTE		JEFFERSON	38	15	85	45
LOVISTICE ICON INSTITUTE	412000	JEI I ENJOIT	30	10	<b></b>	



	FICE			Latit		Longi	
State and Institution	Code	County		Degs	Mins	Degs	Mins
LOUISVILLE, UNIVERSITY OF	001999	JEFFERSON		38	15	85	45
LOUISYL PRESB THEOL SEM	001974	JEFFERSON		38	15	85	45
MADISONVILLE CMTY COLLEGE		HOPKINS		37	19	87	30
MAYSVILLE CMTY COLLEGE	029214	MASON		38	39	83	46
MIDDLESBORO SCH OF BUS	015262			36	36	83	43
MIDWAY COLLEGE	001975	WOODFORD		38	9	84	41
MOREHEAD STATE UNIVERSITY	001976	ROWAN		38	11	83	26
MURRAY STATE UNIVERSITY	001977	CALLOWAY		36	37	88	19
NATL ED CTR KEN CO TECH	007550	<b>JEFFERSON</b>		38	15	85	45
NORTHERN KY UNIVERSITY	009275	CAMPBELL		39	2	84	27
OWENSBORO JC BUS	009313	DAVIESS		37	45	87	10
PADUCAH COMMUNITY COLLEGE		MCCRACKEN		37	04	88	46 31
PIKEVILLE COLLEGE PRESTONBURG CMTY COLLEGE	001980	PIKE		37 37	29 40	82 82	31 47
RETS ELEC INST	029216 029310	FLOYD JEFFERSON		37 38	40 15	85	45
SAINT CATHARINE COLLEGE	001983	WASHINGTON		37	41	85	13
SOMERSET CMTY COLLEGE	029217	PULASKI		37 37	5	84	36
SOUTHEAST CMTY COLLEGE	029218	HARLAN		36	59	82	59
SOUTHERN BAPT THEOL SEM	001982	JEFFERSON		38	15	85	45
SPALDING COLLEGE	001960	JEFFERSON		38	15	85	45
SUE BENNETT COLLEGE	001986	LAUREL		37	05	84	05
SULLIVAN JC BUSINESS	004619	JEFFERSON		38	15	85	45
THOMAS MORE COLLEGE	002001	KENTON		39	2	84	34
TRANSYLVANIA UNIVERSITY	001987	FAYETTE		38	02	84	<b>36</b>
U KENTUCKY ALL INST	008744			38	02	84	36
UNION COLLEGE	001988	KNOX		36	52	83	53
WATTERSON COLLEGE	029034	JEFFERSON		38	15	85	45
WESTERN KY UNIVERSITY	002002	WARREN		36	58	86	26
LOU, SIANA							
200000	010000			20	21	0.2	
BOSSIER PARISH CC	012033	BOSSIER		32	31	93	44
CENTENARY C OF LOUISIANA	002003	CADDO		32	30	93	40 05
DELGADO CMTY COLLEGE	004626	ORLEANS		29 29	57 <b>5</b> 7	90 90	05 05
DILLARD UNIVERSITY DRAUGHON BUSINESS COLLEGE	002004	ORLEANS		32	30	93	40
GRAMBLING STATE U	002006	LINCOLN		32 32	33	92	55
LA ST U MEDICAL CENTER	002014	ORLEANS		29	57	90	05
LA STATE U ALEXANDRIA	002011	RAPIDES		31	19	92	32
LA STATE U AND A&M C	002010	EAST BATON	ROUGE	30	32	91	09
LA STATE U EUNICE	002012	ACADIA		30	30	92	25
LA STATE U SHREVEPORT	002013	CADDO		32	30	93	40
LOUISIANA COLLEGE	002007	RAPIDES		31	19	92	26
LOUISIANA ST U ALL INST	008745			30	32	91	09
LOUISIANA ST U SYS OFFICE		EAST BATON	ROUGE	30	32	91	09
L'OUISIANA TECH UNIVERSITY		LINCOLN		32	32	92	38
LOYOLA U IN NEW ORLEANS	002016	ORLEANS		29	57	90	05
MCNEESE STATE UNIVERSITY	002017	CALCASIEU		30	13	93	09 05
NEW ORLEANS, UNIVERSITY OF	002015	ORLEANS		29	<b>57</b>	90 90	05 05
NEW ORLS BAPT THEOL SEM	002019	ORLEANS		29 29	57 48	90	49
NICHOLLS STATE UNIVERSITY NORTHEAST LOUISIANA U	002005	LAFOURCHE		29 32	48 31	90 92	03
MOKINEWOI FOOTSTAWN O	JUZUZU	OUACHITA		JZ	ΔI	JL	<del>0</del> 5



	FICE		Latit	ude	Longi	tude
State and Institution	Code	County	Degs	Mins	Degs	Mins
MATRE RAME CEM COM THEA	000000	001 5440	00	67	00	05
NOTRE DAME SEM SCH THEO	002022	ORLEANS	29	57	90	05
NTHWSTN ST U OF LA	002021	NATCHITOCHES	31	46	93	5
OUR LADY OF HOLY CROSS C	002023	ORLEANS	29	57	90	05
PHILLIPS C GREATER ORLS	011153	JEFFERSON	29	57	90	05
SAINT BERNARD PARISH CC	009271	SAINT BERNARD	29	56	89	58
SAINT JOSEPH SEM COLLEGE		SAINT TAMMANY	30	31	90	7
SAINT MARY'S DOMINICAN C	002028	ORLEANS	29	57	90	05
SOUTHERN U A&M ALL CAM	002025		30	32	91	09
SOUTHERN U A&M C CEN OFF		EAST BATON ROUGE	30	32	91	09
SOUTHERN U A&M C MAIN CAM		EAST BATON ROUGE	30	32	91	09
SPENCER COLLEGE	004632		30	32	91	09
STHESTN LA UNIVERSITY	002024	TANGIPAHOA	30	02	90	29
STHN U IN NEW ORLEANS	002026	ORLEANS	29	57	90	05
STHN U SHREVEPORT-BOSSIER		CADDO	32	30	93	40
STHWSTN LOUISIANA,U OF	002031	LAFAYETTE	30	12	91	59
TULANE U OF LOUISIANA	002029	ORLEANS	29	57	90	05
XAVIER UNIVERSITY OF LA	002032	ORLEANS	29	57	90	05
MAINE						
AND AMED   0.01   5.05	00000	01110F01 4.10	40	20	70	15
ANDOYER COLLEGE	009292	CUMBERLAND	43	39	70	15
ATLANTIC, COLLEGE OF THE		HANCOCK	44	27	68	21
BANGOR THEOLOGICAL SEM	002035	PENOBSCOT	44	48	68	49
BATES COLLEGE	002036	ANDROSCOGGIN	44	03	70	17
BEAL COLLEGE	005204	PENOBSCOT	44	48	68	49
BOWDOIN COLLEGE	002038	CUMBERLAND	43	53	69	56
CASCO BAY COLLEGE	008431	CUMBERLAND	43	39	70	15
CEN ME MED CTR SCH NURS	029266	ANDROSCOGGIN	44	03	70	17
CENTRAL ME VOC-TECH INST	005276	ANDROSCOGGIN	44	03	70	17
COLBY COLLEGE	002039	KENNEBEC	44	32	69	40
EASTERN ME VOC-TECH INST	005277	PENOBSCOT	44	48	68	49
HUSSON COLLEGE	002043	PENOBSCOT	44	48	68	49
MAINE AT AUGUSTA,U OF	<b>00</b> 6760	KENNEBEC	44	19	69	48
MAINE AT FARMINGTON,U OF	002040	FRANKLIN	44	40	70	9
MAINE AT FORT KENT,U OF	002041	AROOSTOOK	47	15	68	36
MAINE AT MACHIAS,U OF	002055	WASHINGTON	44	43	67	28
MAINE AT ORONO,U OF	002053	PENOBSCOT	44	53	68	40
MAINE CENTRAL OFFICE, U OF		PENOBSCOT	44	48	68	49
MAINE MARITIME ACADEMY	002044	HANCOCK	44	25	68	48
ME AT PRESQUE ISLE,U OF	002033	AROOSTOOK	46	42	68	03
NTHN ME VOC TECH INST	005760	AROOSTOOK	46	42	68	03
	011673	CUMBERLAND	43	39	70	15
SAINT JOSEPH'S COLLEGE	002051	CUMBERLAND	43	50	70	26
SOUTHERN ME VOC TECH INST	005525	CUMBERLAND	43	38	70	15
THOMAS COLLEGE	002052	KENNEBEC	44	32	69	40
U OF SOUTHERN MAINE	009762	CUMBERLAND	43	39	70	15
UNITY COLLEGE	006858	WALDO	44	37	69	20
UNIVERSITY OF NEW ENGLAND	002050	YORK	43	30	70	28
WESTBROOK COLLEGE	002056	CUMBERLAND	43	39	70	15



State and Institution	FICE Code	County	Latitude Degs Mins	Longitude Degs Mins
MARYLAND				
	002057 002058 002060 002061 002102 002062 001436 002063 002064 021087 004650 002067 002068 009935 029192 002070 002071 002072 010014 007946 002074 002075 002076 008175 002077 002078 009638 009553 029116 008751	ALLEGANY ANNE ARUNDEL INDEPENDENT CITY INDEPENDENT CITY INDEPENDENT CITY PRINCE GEORGES PRINCE GEORGES BALTIMORE CECIL CHARLES  QUEEN ANNES MONTGOMERY INDEPENDENT CITY INDEPENDENT CITY HARFORD BALTIMORE FREDERICK ALLEGANY GARRETT WASHINGTON HARFORD FREDERICK HOWARD INDEPENDENT CITY INDEPENDENT CITY INDEPENDENT CITY INDEPENDENT CITY INDEPENDENT CITY PRINCE GEORGES INDEPENDENT CITY PRINCE GEORGES SOMERSET MONTGOMERY	39 40 39 2 39 17 39 17 39 17 39 36 38 51 38 56 38 59 39 17 39 32 39 17 39 32 39 40 47 35 39 42 39 42 39 42 39 42 39 32 39 17 39 17 38 59 39 17 39 17 3	78 40 76 37 76 37 76 37 76 47 76 44 75 57 76 52 76 52 76 52 76 37 76 37 77 23 78 36 79 37 79 37 70 37
MORGAN STATE UNIVERSITY MOUNT SNT MARY'S COLLEGE NER ISRAEL RAB COLLEGE NOTRE DAME MD, COLLEGE OF PEABODY INST OF JHU PRINCE GEORGES CC SAINT JOHN'S C ALL CAM SAINT MARY'S SEMINARY & U SALISBURY STATE COLLEGE	002091	INDEPENDENT CITY FREDERICK BALTIMORE INDEPENDENT CITY INDEPENDENT CITY PRINCE GEORGES  INDEPENDENT CITY WICOMICO	39 17 39 42 3º 17 39 17 39 17 38 54 38 59 39 17 38 20	76 57 77 20 75 37 76 37 76 37 76 50 76 29 76 37 75 30
SNT MARY'S COLLEGE OF MD	002095	SAINT MARY'S	38 11	76 26



State and Institution	FICE Code	County	Latitude Degs Mins	Longitude Degs Mins
SOJOURNER-DOUGLAS C ST JOHN'S COLLEGE MAIN TEMPLE SCHOOL OF MD THE STRATFORD SCHOOLS TOWSON STATE UNIVERSITY UNIFORMED SERV U HLTH SCI US NAVAL ACADEMY VILLA JULIE COLLEGE WASHINGTON BIBLE COLLEGE WASHINGTON BUSINESS SCH WASHINGTON COLLEGE WASHINGTON THEOL UNION WESTERN MARYLAND COLLEGE WOR-WIC TECH CMTY COLLEGE	029169 002101 002107 001462 009408 002108 010065 002109	BALTIMORE ANNE ARUNDEL  BALTIMORE BALTIMORE MONTGOMERY ANNE ARUNDEL BALTIMORE PRINCE GEORGES  KENT PRINCE GEORGES CARROLL WICOMICO	39 17 38 59 38 59 39 24 39 17 38 59 38 59 39 23 38 58 39 5 39 13 38 59 39 35 38 20	76 37 76 29 77 2 76 36 76 37 77 6 76 29 76 43 76 52 77 9 76 4 77 2 76 60 75 30
MASSACHUSETTS				
ADL MGMT ED INSTITUTE AMERICAN INTRNATL COLLEGE AMHERST COLLEGE ANDOVER NEWTON THEOL SCH ANNA MARIA COLLEGE AQUINAS JC ALL CAMPUSES AQUINAS JC AT MILTON .QUINAS JC AT NEWTON AQUINAS JC CEN OFFICE ASSUMPTION COLLEGE BASON COLLEGE BAY PATH JUNION COLLEGE BAY STATE JC OF BUS BECKER JC ALL INSTITUTION BECKER JC SYSTEM OFFICE BECKER JC-WORCESTER BECKER JC-WORCESTER BENTLEY COLLEGE BERKLEE COLLEGE OF MUSIC BERKSHIRE CHRISTIAN C	002115 002116 002117 008975 004073 008072 008974 002118 002119 002121 002122 003965 029075 029076 002123 002124 002126 002127 002167 002167 002128 002129	NORFOLK HAMPDEN SUFFOLK WORCESTER WORCESTER WORCESTER MIDDLESEX SUFFOLK BERKSHIRE BERKSHIRE NORFOLK SUFFOLK MIDDLESEX SUFFOLK	42 22 42 08 42 23 42 21 42 15 42 13 42 13 42 21 42 25 42 16 42 25 42 16 42 16 42 16 42 16 42 22 42 16 42 22 42 22 42 22 42 22 42 22 42 22 42 22 42 22 42 22	71 06 72 35 72 31 71 12 71 60 71 07 71 12 71 07 71 52 71 41 71 18 72 31 71 02 71 52 71 60 71 52 71 60 71 52 71 14 71 02 71 17 73 18 71 9 71 02 71 12 71 02 71 12 71 02
BOSTON UNIVERSITY BRADFORD COLLEGE BRANDEIS UNIVERSITY BRIDGEWATER STATE COLLEGE BRISTOL COMMUNITY COLLEGE BUNKER HILL CMTY COLLEGE BUSINESS EDUCATION INST CAMBRIDGE C INST OPEN ED CAPE COD CMTY COLLEGE	002176	SUFFOLK ESSEX MIDDLESEX PLYMOUTH BRISTOL SUFFOLK MIDDLESEX BARNSTABLE	42 22 42 21 42 23 41 60 41 43 42 22 42 6 42 22 41 42	71 02 71 33 71 14 70 59 71 10 71 02 72 35 71 06 70 18



	FICE		Latitude	Longitude
State and Institution	Code	WORCESTER SUFFOLK WORCESTER NORFOLK NORFOLK NORFOLK SUFFOLK SUFFOLK ESSEX MIDDLESEX ESSEX SUFFOLK WORCESTER SUFFOLK MIDDLESEX ESSEX FRANKLIN HAMPSHIRE MIDDLESEX NORFOLK NORFOLK WORCESTER HAMPDEN SUFFOLK MIDDLESEX NORFOLK MIDDLESEX NORFOLK MORCESTER HAMPDEN SUFFOLK MIDDLESEX MIDDLESEX MIDDLESEX MIDDLESEX MIDDLESEX MIDDLESEX MIDDLESEX MIDDLESEX MIDDLESEX SUFFOLK ESSEX HAMPSHIRE NORFOLK	Degs Mins	Degs Mins
CEN NEW ENG COLLEGE TECHN	010306	WORCESTER	42 16	71 52
CHAMBERLAYNE JR COLLEGE	002138	SUFFOLK	42 22	71 02
CLARK UNIVERSITY	002139	WORCESTER	42 16	71 52
CLARK UNIVERSITY CURRY COLLEGE DEAN JUNIOR COLLEGE DUDLEY HALL CAREER INST	002143	NORFOLK	42 13	71 07
DEAN JUNIOR COLLEGE	002144	NORFOLK	42 5	71 24
DUDLEY HALL CAREER INST	011040		42 3	71 53
EASTERN NAZARENE COLLEGE	002145	NORFOLK	42 13	71 14
EMERSON COLLEGE	002146	SUFFOLK	42 22	71 02
	002146 002147	SUFFOLK	42 22	71 02
ENDICOTT COLLEGE	002148	ESSEX	42 35	70 55
EPISCOPAL DIVINITY SCHOOL	002149	MIDDLESEX	42 22	71 06
ESSEX AGRL-TECH INST	011157	ESSEX	42 36	71 1
FISHER JUNIOR COLLEGE	002150	SUFFOLK	42 22	71 02
FITCHBURG STATE COLLEGE	002184	WORCESTER	42 33	71 45
FORSYTH SCH DENTL HYGNSTS	003967	SUFFOLK	42 22	71 02
FRAMINGHAM STATE COLLEGE	002185	MIDDLESEX	42 17	71 25
FRANKLIN INST OF BOSTON	002151	SUFFOLK	42 22	71 02
GOPPON COLLEGE	002153	ESSEX	42 36	70 53
GORDON-CONWELL THEOL SEM	009747	ESSEX	42 37	70 53
GREENFIELD CMTY COLLEGE	002169	FRANKLIN	42 35	72 36
HAMPSHIRE COLLEGE	004661	HAMPSHIRE	42 23	72 31
HARVARD UNIVERSITY	002155	MIDDLESEX	42 22	71 06
HEBREW COLLEGE	002157	NORFOLK	42 20	71 7
HELLENIC C-HOLY CROSS SCH	002154	NORFOLK	42 20	71 7
HICKOX SCHOOL	008548		42 22	71 02
HOLY CROSS, COLLEGE OF THE	002141	WORCESTER	42 16	71 52
HOLYOKE COMMUNITY COLLEGE	002170	HAMPDEN	42 12	72 37
LABOURE JUNIOR COLLEGE	006324	SUFFOLK	42 22	71 02
LASELL JUNIOR COLLEGE	002158	MIDDLESEX	42 21	71 12
LESLEY COLLEGE	002160	MIDDLESEX	42 22	71 06
LOWELL, UNIVERSITY OF	002161	MIDDLESEX	42 38	71 19
MA BOARD REGENTS SYS OFF	029283	SUFFOLK	42 22	71 02
MARIAN COURT JR C BUS	006873	ESSEX	42 28	70 55
MASS ALL CAMPUSES, U OF	008755	HAMBOHIDE	42 22	71 02
MASS AMHERST CAMPUS, U OF	002221	HAMPSHIRE	42 23	72 31
		NORFOLK		71 18 71 <b>0</b> 2
MASS BOARD CC ALL INST		CHECOLY	42 22 42 22	71 02 71 02
	002222	SUFFOLK SUFFOLK	42 22	71 02
	002165		42 22	71 02
MASS CENTRAL OFFICE,U OF			42 22	71 02
MASS COLLEGE OF ART MASS INST OF TECHNOLOGY	002180		42 22 42 22	71 02
				70 43
MASS MARITIME ACADEMY MASS MEDL SCH-WORCESTER,U		BARNSTABLE	41 46 42 16	70 43 71 52
		MIDDLESEX	42 10	71 12
MASS SCH PROF PSYC MASS ST COLLEGE SYS OFF		SUFFOLK	42 22	71 02
MASS STATE C SYS ALL INST		JUL L'UEK	42 22	71 02
MASSASOIT CMTY COLLEGE	002177	PLYMOUTH	42 22	71 02
	002177	ESSEX	42 42	71 8
MIDDLESEX CMTY COLLEGE	000036	MIDDLESEX	42 28	71 17
MOUNT HOLYOKE COLLEGE	002192	HAMPSHIRE	42 16	72 40
MOUNT IDA JUNIOR COLLEGE	002193	MIDDLESEX	42 21	71 12
MT WACHUSETT CMTY COLLEGE			42 34	71 59
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	FICE		Latit	uda	Longi	+udo
State and Institution	Code	County		Mins	Degs	
		•	Dego		5.35	111113
MUSEUM FINE ARTS, SCH OF NEW ENG CONSY OF MUSIC NEW ENG INST APP ARTS-SCI NEW ENGLAND C OPTOMETRY NEW ENGLAND SCHOOL OF LAW NEWBURY JUNIOR COLLEGE NICHOLS COLLEGE	004667	SUFFOLK	42	22	71	02
NEW ENG CONSY OF MUSIC	002194	SUFFOLK	42	22	71	02
NEW ENG INST APP ARTS-SCI	010781	SUFFOLK	42	22	71	02
NEW ENGLAND C OPTOMETRY	002164	SUFF OLK	42	22	71	02
NEW ENGLAND SCHOOL OF LAW	008916	SUFFOLK	42	22	71	02
NEWBURY JUNIOR COLLEGE	007484	SUFFOLK	42	22	71	02
NICHOLS COLLEGE	002197	WORCESTER	42	3	71	53
NORTH ADAMS STATE COLLEGE	002187	BERKSHIRE	42	42	73	7
NORTH SHORE CMTY COLLEGE	002173	ESSEX	42	35	70	55
NORTHEASTERN UNIVERSITY	002199	SUFFOLK	42	22	71	02
NTHN ESSEX CMTY COLLEGE	002174	ESSIX	42	47	71	5
OUR LADY OF ELMS, COLLEGE	002140	HAMPDEN	42	9	72	37
PINE MANUK CULLEGE	002201	NURFULK	42	18	71	18
OUTNOY TUNIOD COLLECT	002202	MIDDLESEX	42	22	71	18
QUINCY JUNIUK CULLEGE	002205	NUKFULK	42	15	71	0
DADCLIEGE COLLECE	0021/5	WURUESTER	42	16	71	52
DECIS COLLEGE	002306	MIDDI ECEA	42 42	22 22	71	06 18
POVENDY COMMINITY COLLECE	011020	WIDDLESEY	42 42	22	71 71	02
CAINT INUN'S CEMINADY	011930	SUFFOLK	42	20	71	7
CALEM CTATE COLLEGE	002214	ECCEV	43	32	70	52
STAMBAS COLLEGE	002100	CIIEEUI K	42	22	71	02
SIMMON'S COLLEGE	002200	REDUCHIDE	42	12	73	22
SMITH COLLEGE	003043	HAMDCHIDE	42	19	72	38
SMT HYACINTH COLLEGE-SEM	002203	HAMPSHIRE	42	17	72	14
SPRINGFIFED COLLEGE	002211	HAMPDEN	42	08	12	35
NEWBURY SUNTOR COLLEGE NICHOLS COLLEGE NORTH ADAMS STATE COLLEGE NORTH SHORE CMTY COLLEGE NORTHEASTERN UNIVERSITY NTHN ESSEX CMTY COLLEGE OUR LADY OF ELMS, COLLEGE PINE MANOR COLLEGE POPE JOHN XXIII NATL SEM QUINCY JUNIOR COLLEGE RADCLIFFE COLLEGE REGIS COLLEGE REGIS COLLEGE REGIS COLLEGE SAINT JOHN'S SEMINARY SALEM STATE COLLEGE SIMMONS COLLEGE STATH COLLEGE SHITH COLLEGE SPRINGFIELD TECHNICAL CC ST JOHN'S SCH OF BUSINESS STHESTN MASS UNIVERSITY STONEHILL COLLEGE SUFFOLK UNIVERSITY SWAIN SCHOOL OF DESIGN TUFTS UNIVERSITY WANG INST GRAD STUDIES WELLESLEY COLLEGE	008078	HAMPDEN	42	08	72	35
ST JOHN'S SCH OF BUSINESS	021815	HAMPDEN	42	6	72	35
STHESTN MASS UNIVERSITY	002210	BRISTOL	41	38	70	56
STONEHILL COLLEGE	002217	BRISTOL	42	5	71	1
SUFFOLK UNIVERSITY	<b>UJ2218</b>	SUFFOLK	42	22	71	02
SWAIN SCHOOL OF DESIGN	<b>U04665</b>	BRISTOL	41	41	70	57
TUFTS UNIVERSITY	002219	MIDDLESEX	42	25	71	7
WANG INST GRAD STUDIES	022218	MIDDLESEX	42	41	71	26
WELLESLEY COLLEGE		NORFOLK		18	71	18
WENTWORTH INST OF TECH	029099	SUFFOLK	42	22	71	02
WESTERN NEW ENG COLLEGE	002226	HAMPDEN	42	80	72	35
WESTFIELD STATE COLLEGE	002189	HAMPDEN	42	10	72	43
WESTON SCH THEOL	029254	MIDDLESEX	42	22	71	06
WHEELOCK COLLEGE	002228	SUFFOLK	42	22	71	02
WILLIAMS COLLEGE	002229	BERKSHIRE	42	43	73	12
WORCESTER INDUST TECH	005546		42	16	71	52
WGRCESTER JOINT LIBRARY	029060		42	16	71.	52
WORCESTER JUNIOR COLLEGE	002232	WORCESTER	42	16	7i	52
WORCESTER POLY INSTITUTE	002233	WORCESTER	42	16	71	52
WORCESTER STATE COLLEGE	002190	WORCESTER	42	16	71	52
MICHIGAN						
ADRIAN COLLEGE	002234	LENAWEE	41	54	84	2
ALBION COLLEGE	002234	CALHOUN	42	15	84	45
ALMA COLLEGE	002236	GRATIOT	42	23	84	45 39
ALIM COLLEGE	<b>UUZZ30</b>	dry 101	43	23	04	JJ



State and Institution	FICE Code	County	Latite Degs !		Longi Degs (	
ALPENA COMMUNITY COLLEGE	002237	ALPENA BERRIEN KENT GENESEE DELTA KENT KENT WAYNE ISABELLA GENESEE WASHTENAW WASHTENAW OAKLAND WAYNE	45	04	83	26
ANDREWS UNIVERSITY	002238	BERRIEN	41	57	86	20
AQUINAS COLLEGE	002239	KENT	42	58	85	40
BAKLR JUNIOR COLLEGE BUS	004673	GENESEE	42	58	83	44
BAY DE NOC CMTY COLLEGE	002240	DELTA	45	45	87	03
CALVIN COLLEGE	002241	KENT	42	58	85	40
CALVIN COLLEGE JOINT LIB	008357		42	58	85	40
CALVIN THEOLOGICAL SEM	002242	KENT	42	58	85	40
CAMBRIDGE BUSINESS SCHOOL	013945	WAYNE	42	25	83	01
CENTRAL MICH UNIVERSITY	002243	ISABELLA	43	36	84	46
CHAS S MOTT CMTY COLLEGE	002261	GENESEE	42	58	83	44
CLEARY COLLEGE	002246	WASHTENAW	42	14	83	37
CONCORDIA COLLEGE	002247	WASHTENAW	42	18	83	43
CRANBROOK ACADEMY OF ART	002248	OAKLAND	42	35	83	15
CTR FOR CREATIVE STUDIES	006771	WAYNE	42	25	83	01
CTR HUMANISTIC STDIES	029319	WAYNE	42	25	83	01
DAYENPORT COLLEGE	002249	KENT	42	58	85	40
DELTA COLLEGE	002251	BAT	43	36 25	83	54
DETROIT BUSINESS INST DETROIT C OF BUS ADMIN	004702 002253	UAVAIE	42	25	83 83	01 11
DETROIT C OF BUS ADMIN	002254	WAYNE	42 42	19 25	83	01
DETROIT COLLEGE OF LAW DETROIT, UNIVERSITY OF	002234	WATNE	42 42	25 25	83	01
EASTERN MICH UNIVERSITY	002323	WASHTENAW	42	14	83	37
FERRIS STATE COLLEGE	002259	MECOSTA	43	43	8 <b>5</b>	31
APRICAL MATARA THATTHE	000060	CENECEE	42	58	83	44
GLEN OAKS CMTY COLLEGE	002263	SAINT JOSEPH GOGEBIC KENT KENT OTTAWA EATON WAYNE WAYNE	41	55	85	32
GOGEBIC COMMUNITY COLLEGE	002264	GOGEBIC	46	32	90	08
GRACE BIBLE COLLEGE	002265	KENT	42	58	85	40
GRAND RAPIDS BAPT C & SEM	002266	KENT	42	58	85	40
GRAND RAPIDS JR COLLEGE	002267	KENT	42	58	85	40
GRAND VALLEY ST COLLEGE	002268	OTTAWA	42	58	85	57
GREAT LAKES BIBLE COLLEGE	002269	EATON	42	47	84	36
HENRY FORD CMTY COLLEGE	002270	WAYNE	42	19	83	11
HIGHLAND PK CMTY COLLEGE		WAYNE		24	83	
HILLSDALE COLLEGE	002272	HILLSDALE	41	56	84	38
HOPE COLLEGE	002273	OTTAWA	42	47	<b>86</b>	7
JACKSON COMMUNITY COLLEGE		JACKSON	42	16	84	28
JORDAN COLLEGE	029091	KENT	43	13	85	33
KALAMAZOO COLLEGE		KALAMAZOO	42	1.7	85 05	36
KALAMAZOO VALLEY CC		KALAMAZOO	42	17	85 05	36
KELLOGG COMMUNITY COLLEGE			42	18 58	85 85	14 40
KENDALL SCH OF DESIGN	007618		42 44	22	84	41
KIRTLAND CMT'. COLLEGE	007171 002277	ROSCOMMON	42	6	86	27
LAKE MICHIGAN COLLEGE LAKE SUPERIOR ST COLLEGE			46	30	84	21
LANSING COMMUNITY COLLEGE		INGHAM	42	47	84	36
LAWRENCE ILIST TECHNOLOGY	002278	OAKLAND	42	29	83	17
LEWIS C BUSINESS	002279	WAYNE	42	25	83	01
MACOMB CO CC	008319	MACOMB	42	31	83	2
MACOMB CO CC-SOUTH CAMPUS		MACOMB	42	31	83	2
MADONNA COLLEGE	002282	WAYNE	42	23	83	23
MARYGROVE COLLEGE	002284	WAYNE	42	25	83	01
MERCY COLLEGE OF DETROIT	002286	WAYNE	42	25	83	01



	FICE		Latit	ıda	Longi	tudo
State and Institution	•	County			Degs	
	-	OAKLAND WASHTENAW INGHAM  HOUGHTON WASHTENAW WAYNE GENESEE CLARE MONROE MONTCALM MUSKEGON MUSKEGON KALAMAZOO EMMET MARQUETTE GRAND TRAVERSE MIDLAND OAKLAND OAKLAND EATON KENT WAYNE SAGINAW OAKLAND MACOMB WAYNE VAYNE LENAWEE SAINT CLAIR WAYNE CASS JACKSON HOUGHTON INGHAM	Jugu .			
MICH CHRISTIAN COLLEGE	002288	OAKLAND	42	41	83	8
MICHIGAN CEN OFFICE, U OF	002325	WASHTENAW	42	18	83	43
MICHIGAN STATE UNIVERSITY	002290	INGHAM	42	44	84	29
MICHIGAN TECH INSTITUTE	005053		42	18	83	43
MICHIGAN TECHNOLOGICAL U	002292	HOUGHTON	47	07	88	34
MICHIGAN-ANN ARBOR,U	009092	WASHIENAW	42 42	18	83 83	43 11
MICHIGAN-DEARBORN,Ů OF MICHIGAN-FLINT,U OF	002320	MAINL	42 42	19 58	83	44
MICHIGAN-FLINT, O OF MID MICHIGAN CMTY COLLEGE	002327	CLADE	44	1	84	48
MONROE CO CMTY COLLEGE	002294	MONDOF	41	55	83	24
MONTCALM CMTY COLLEGE	002295	MONTCAL M	43	18	85	5
MUSKEGON BUSINESS COLLEGE	002296	MUSKEGON	43	10	86	14
MUSKEGON CMTY COLLEGE	002297	MUSKEGON	43	10	86	14
NAZARETH COLLEGE	002298	KALAMAZOO	42	20	85	34
NORTH CEN MICH COLLEGE	002299	EMMET	45	22	84	57
NORTHERN MICH UNIVERSITY	002301	MARQUETTE	45	34	87	24
NORTHWESTERN MICH COLLEGE	002302	GRAND TRAVERSE	44	43	85	33
NORTHWOOD INSTITUTE	008759	MIDLAND	43	37	84	14
OAKLAND COMMUNITY COLLEGE	008760	OAKLAND	42	35	83	15
OAKLAND UNIVERSITY OLIVET COLLEGE	002307	OAKLAND	42	41	83	8
OLIVET COLLEGE	002308	EATON	42	27	84	56
REFORMED BIBLE COLLEGE SACRED HEART SEMINARY C	002311	KENT	42	58	85	40
SACRED HEART SEMINARY C	002313	WAYNE	42	25	83	01
SAGINAW VLY STATE COLLEGE	002314	SAGINAW	43	36	83	54 05
SAINT MARY'S COLLEGE SAWYER SCH OF BUSINESS	002321	MACOMP	42 42	35 29	83 83	25 2
	002315	MACUMB MAVNE	42 42	23	83	23
	002313	WAYNE	42	25 25	83	01
	002233	I FNAMEF	41	54	84	2
SNT CLAIR CO CMTY COLLEGE	-002310 -002310	SAINT CLAIR	43	0	82	26
	029154	WAYNE	42	22	83	28
SOUTHWESTERN MICH COLLEGE	002317	CASS	41	59	86	7
SPRING ARBOR COLLEGE	002318	JACKSON	42	11	84	38
SUOMI COLLEGE	002322	HOUGHTON	47	10	88	
THOMAS M COOLEY LAW SCH	012627	INGHAM	42	47	84	36
WALSH C ACCTY & BUS ADMIN	_004071	OAKLAND	42	37	83	9
WASHTENAW CMTY COLLEGE	002328	WASHTENAW	42	18	83	43
WAYNE COUNTY CMTY COLLEGE		WAYNE	42	25	83	01
WAYNE STATE UNIVERSITY	002329	WAYNE	42	25	83	01
WEST SHORE CMTY COLLEGE	007950	MASON	43	58	86	17
WESTERN MICH UNIVERSITY	002330	KALAMAZOO	42	17	85 86	36
WESTERN THEOLOGICAL SEM WILLIAM TYNDALE COLLEGE	002331 002252	OTTAWA OAKLAND	42 42	47 32	83	7 32
WILLIAM ITHDALE COLLEGE	002232	UARLAND	42	32	03	32
MINNE SOTA						
•						
ALEXANDRIA AREA VOC-TECH	029301	DOUSLAS	45	52	95	23
ANOKA-RAMSEY CMTY COLLEGE		ANOKA	45	9	93	19
ARROWHEAD COMMUNITY COLL	029321	ST LOUIS	47	23	92	51
AUGSBURG COLLEGE	002334	HENNEPIN	44	53	93	12
AUSTIN COMMUNITY COLLEGE	002335	MOWER	43	40 30	92 94	58 56
BEMIDJI STATE U	002336	BELTRAMI	47	JU	<b>34</b>	90



State and Institution	FICE Code	County	Latit Degs	ude Mins	Longi Degs	
BETHANY LUTHERAN COLLEGE BETHEL COLLEGE BETHEL THEOL SEMINARY BRAINERD CMTY COLLEGE BROWN INSTITUTE CARLETON COLLEGE CONCORDIA C AT MOORHEAD CONCORDIA C -SAINT PAUL CROSIER SEMINARY DR MARTIN LUTHER COLLEGE DULUTH BUS UNIVERSITY INC FERGUS FALLS CMTY COLLEGE GLOBE C OF BUSINESS INC GOLDEN VLY LUTH COLLEGE INVER HILLS CMTY COLLEGE INVER HILLS CMTY COLLEGE INVER HILLS CMTY COLLEGE ITASCA COMMUNITY COLLEGE ITASCA COMMUNITY COLLEGE MANKATO STATE UNIVERSITY MAYO MEDICAL SCHOOL MED INST MINNESOTA MESABI COMMUNITY COLLEGE METROPOLITAN STATE U MINN MAYO GRAD SCH MED, U MINN MAYO G MINN MAYO G MAYO MAYO MAYO MAYO MAYO MAYO MAYO MAYO	002337	RI IIF FARTH	44	09	93	59
RETHEL COLLEGE	002007	PAMS: Y	44	57	93	6
RETHEL THEOL SEMINARY	003050	DAMCEY	44	57	93	6
BRAINERD CMTY COLLEGE	002339	CROW WING	46	24	94	<b>0</b> 8
RROWN INSTITUTE	029196	HENNEDIN	44	53	93	12
CARLETON COLLEGE	002340	RICE	44	27	93	9
CONCORDIA C AT MOORHEAD	C02346	CLAY	46	53	96	45
CONCORDIA C-SAINT PAUL	002347	RAMSEY	44	57	93	6
CROSIER SEMINARY	002349	MILLE LACS	46	4	93	40
DR MARTIN LUTHER COLLEGE	002361	BROWN	44	19	94	28
DULUTH BUS UNIVERSITY INC	009892		46	50	92	11
FERGUS FALLS CMTY COLLEGE	002352	OTTER TAIL	46	17	96	4
GLOBE C OF BUSINESS INC	004642	RAMSEY	44	56	93	04
GOLDEN VLY LUTH COLLEGE	007123	HENNEPIN	44	53	93	12
4VUS ADOLPHUS COLLEGE	002353	NICOLLET	44	20	93	57
HARLINE UNIVERSITY	002354	RAMSEY	44	57	93	6
HIBBING COMMUNITY COLLEGE	002355	SAINT LOUIS	47	23	92	51
INVER HILLS CMTY COLLEGE	009740	DAKO <sup>T</sup> 'A	44	51	93	1
ITASCA COMMUNITY COLLEGE	002356	ITASCA	47	13	93	31
LAKEWOOD CMTY COLLEGE	006774	RAMSEY	45	5	93	1
MACALESTER COLLEGE	002358	RAMSEY	44	57	93	6
MANKATO STATE UNIVERSITY	002360	BLUE EARTH	44	09	93	59
MAYO MEDICAL SCHOOL	011732	OLMSTED	43	55	92	30
MED INST MINNESOTA	007619	HENNEPIN	44	53	93	12
MESABI COMMUNITY COLLEGE	004009	SAINT LOUIS	47	31	92	32
METROPOLITAN STATE U	010374	RAMSEY	44	57	93	6
MINN MAYO GRAD SCH MED,U	010337	OLMSTED	43	<b>55</b>	92	30
MINN MNPLS SNT PAUL,U OF	003969	HENNEPIN	44	53	93	12
MINN TECH C-WASECA,U OF	010225	WASEUA	44	5	93	30
MINNEAPOLIS BUSINESS C	004045	KAMSET	45	1	93	10
MINNEAPOLIS CHEK COLLEGE	002305	HENNEPIN	44 44	53		12
MINNEAPULIS CMIT CULLEGE	002302	HENNEPIN	44	53 53	93 93	12 12
MINNESULA ALL CAM,U OF	003366	OI MCTED	44	55	92	30
MINNESOTA CEN SECTE IL SE	002300	ULMS1ED HENNEDIN	43 44	53	93	12
MINNESOTA CEN OFFICE, U OF MINNESOTA DULUTH, U OF	002307	SAINT LOUIS	46	50	92	11
MINNESOTA MORRIS,U OF		STEVENS	45	35	95	55
MOORHEAD STATE UNIVERSITY			46	53	96	45
	002370		45	6	93	23
NORMANDALE CMTY COLLEGE			44	50	93	17
		HENNEPIN	44	53	93	12
	011686		44	53	93	12
NORTHLAND CMTY COLLEGE	002385		48	4	96	11
NORTHWEST TECH INST	008267		44	51	93	29
NORTHWESTERN COLLEGE	002371	RAMSEY	45	1	93	10
NTHWSTN C CHIROPRACTIC	012328		44	57	93	6
NTHWSTN ELECS INSTITUTE	007353	ANOKA	44	53	93	12
NTHWSTN LUTH THEO SEM	029338	RAMSEY	44	57	93	6
	006775	KOOCHICHING	48	34	93	23
RASMUSSEN BUSINESS C	004648	RAMSEY	44	56	93	04
			43	55	92	30
SAINT BENEDICT, COLLEGE OF	002341	STEARNS	45	34	94	10
SAINT CLOUD ST UNIVERSITY	002377	STEARNS	45	34	94	10



	FICE		Latitude	Longi tude
State and Institution	Code	County	Degs Mins	
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SAINT JOHN'S UNIVERSITY	002379	STEARNS	45 36	94 22
SAINT MARY'S COLLEGE	002380	WINONA	44 3	91 39
SAINT MARY'S JR COLLEGE	002381	HENNEPIN	44 53	93 12
SAINT ÚLAF COLLEGE SAINT PAUL BIBLE COLLEGE	002382	RICE CARVER	44 27 44 57	93 9 93 6
SAINT PAUL BIBLE COLLEGE SAINT PAUL SEMINARY	002384		44 57	93 6
SAINT SCHOLASTICA, COLLEGE			46 50	92 11
SAINT TERESA, COLLEGE OF	002344		44 3	91 39
	002345		44 57	93 6
SCHOOL ASSOCIATED ARTS	029191		44 57	93 6
SMT CATHERINE, COLLEGE OF	002342		44 57	93 6
ST CLOUD BUSINESS C INC	008694		45 35	94 11
STATE U SYS MINN SYS OFF			44 57	93 6
STHWST STATE UNIVERSITY	002375	LYON	44 27	95 47
U MINN TECH COL CROOKSTON		POLK	47 47	96 37
UNITED THEOLOGICAL SEM	002386		45 4	93 12
VERMILION CMTY COLLEGE	002350 002392		47 55 45 07	91 51 95 05
WILLMAR CMTY COLLEGE WINONA STATE UNIVERSITY			45 U/ 44 3	95 05
WM MITCHELL COLLEGE LAW			44 57	93 6
WORTHINGTON CMTY COLLEGE	002395		43 39	95 35
WORTHLANDIN OTHER VOLLEGE	JOEOJO	NODELO	40 03	30 00
MISSISSIPPI				
ALCORN STATE UNIVERSITY	002396	CLAIBORNE	31 49	91 3
BELHAVEN COLLEGE	002397	HINDS	32 20	90 13
BLUE MOUNTAIN COLLEGE	002398	TIPPAH	34 4U	89 2
CLARKE COLLEGE	002400	NEWTON	32 19	89 10
COAHOMA JUNIOR COLLEGE	002401	COAHOMA	34 12	90 35
COPIAH-LINCOLN JR COLLEGE	002402	COPIAH	31 42	90 24
DELTA STATE UNIVERSITY	002403	BOLIVAR	33 45	90 43
EAST CENTRAL JR COLLEGE	002 <b>404</b>	NEWTON	32 26	89 7
EAST MISS JUNIOR COLLEGE			32 50	88 29
HINDS JUNIOR COLLEGE	002407	HINDS	32 16	90 25
HOLMES JUNIOR COLLEGE	002408		32 58	89 55
ITAWAMBA JUNIOR COLLEGE	002409	ITAWAMBA	34 16	88 25
JACKSON STATE UNIVERSITY JONES CO JUNIOR COLLEGE			32 20 31 36	90 13 89 12
MARY HOLMES COLLEGE	002411 002412		33 36	88 39
MERIDIAN JUNIOR COLLEGE		LAUDERDALE	32 21	88 40
MILLSAPS COLLEGE	002414		32 20	90 13
MISS DELTA JUNIOR COLLEGE		SUNFLOWER	33 27	90 30
MISS GULF CST JC	008763		30 47	89 8
MISS INDUSTRIAL COLLEGE		MARSHALL	34 46	89 27
MISS UNIVERSITY FOR WOMEN		LOWNDES	33 27	88 35
		LEFLORE	33 30	90 20
MISSISSIPPI CEN OFF,U OF		LAFAYETTE	34 22	89 31
MISSISSIPPI COLLEGE	002415	HINDS	32 20	90 20
MISSISSIPPI MAIN CAM, U OF		LAFAYETTE	34 22	89 31
MISSISSIPPI MEDL CTR,U OF		HINDS	32 20	90 13
MISSISSIPPI ST UNIVERSITY NORTHEAST MISS JR COLLEGE			33 27 34 39	88 47 88 34
MOKINEMSI MISS UK CULLEGE	UU2420	LUCUITO 2	3 <del>4</del> 33	00 J <del>4</del>



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State and Institution	Code	County  TATE PEARL RIVER HARRISON HINDS	vegs	Mins	Degs	Mins
NORTHWEST MISS JR COLLEGE	002427	TATE	34	47	89	<b>5</b> 8
PEARL RIVER JR COLLEGE	002430	DEADL DIVED	30	51	89	32
PHILLIPS COLLEGE	002430	HADTICAL	30	24	89	04
PHILLIPS COLLEGE JACKSON		HINDS	32	20	90	13
PRENTISS NORM-INDUS INST		JEFFERSON DAVIS	31	36	89	52
REFORMED THEOLOGICAL SEM		HINDS	32	20	90	13
RUST COLLEGE	002433	MARSHALL	34	46	89	27
SOUTHEASTERN BAPT COLLEGE		JONES	31	40	89	10
SOUTHERN MISSISSIPPI,U OF		FORREST	31	16	89	15
SOUTHWEST MISS JR COLLEGE		PIKE	31	17	90	28
TOUGALOO COLLEGE	002439	MADISON	32	24	90	9
UTICA JUNIOR COL CAMPUS	002445	HINDS	32	7	90	37
WESLEY COLLEGE	011461	RANKIN	32	9	90	8
WILLIAM CAREY COLLEGE	002447	FORREST	31	16	89	15
WOOD JUNIOR COLLEGE	002448	WEBSTER	33	32	89	7
MICCOURT						
MISSOURI						
AQUINAS INST	001622	CITY OF ST LOUIS	38	45	90	23
ASSEMBLIES GOD GRAD SCH	012120	GREENE	37	12	93	18
AVILA COLLEGE	002449	JACKSON	39	05	94	37
BAPTIST BIBLE COLLEGE	013208	GREENE	37	12	93	18
BACIC INCT TECHNOLOGY	013200	SAINT LOUIS	38	37	90	12
BASIC INST TECHNOLOGY CALYARY BIBLE COLLEGE	002450	JACKSON	39	05	94	37
CARDINAL GLENNON COLLEGE	002451	SAINT LOUIS	38	37	90	12
CARDINAL NEWMAN COLLEGE		INDEPENDENT CITY	38	3 <i>7</i>	90	12
CEN CHRSTN C OF THE BIBLE		RANDOLPH	39	25	92	26
CENTRAL BIBLE COLLEGE	002452	GREENE	37	12	93	18
CENTRAL METHODIST COLLEGE		HOWARD	39	9	92	41
CENTRAL MO ST UNIVERSITY	002454	JOHNSON	38	46	93	44
CLAYTON UNIV	029302	SAINT LOUIS	38	39	90	20
CLEVELAND CHIROPRACTIC C	029127	JACKSON	39	05	94	37
COLUMBIA COLLEGE	002456	BOONE	38	57	92	20
CONCEPTION SEM COLLEGE	002467	NODAWAY	40	16	94	42
CONCORDIA SEMINARY	002457	INDEPENDENT CITY	38	37	90	12
COTTEY COLLEGE	002458	VERNON	37	51	94	22
COVENANT THEOLOGICAL SEM		ST LOUIS	36	37	90	12
CROWDER COLLEGE	002459	NEWTON	36	51	94	24
CULVER-STOCKTON COLLEGE	002460	LEWIS	40	8	91	32
DRURY COLLEGE	002461	GREENE	37	12	93 91	18 0
EAST CENTRAL COL EDEN THEOLOGICAL SEMINARY	008862	FRANKLIN SAINT LOUIS	38 38	27 35	90	22
EVANGEL COLLEGE	0 2463	GREENE	37	12	93	18
FONTBONNE COLLEGE	CU2464	INDEPENDENT CITY	38	37	90	12
HANNIBAL-LAGRANGE COLLEGE		MARION	39	41	91	20
HARRIS-STOWE STATE C	002466	INDEPENDENT CITY	38	37	90	12
INTERNATL GRAD SCH	029270	ST LOUIS	38	45	90	23
JEFFERSON COLLEGE	007102	JEFFERSON	38	14	90	34
KANSAS CITY ART INSTITUTE		JACKSON	39	05	94	37
KANSAS CITY C OSTEO MED	002474	JACKSON	39	05	94	37
KEMPER MILITARY SCH AND C		COOPER	38	58	92	44
KENRICK SEMINARY	002476	SAINT LOUIS	38	37	90	12



	FICE		Latii	tude	Longi	tude
State and Institution	Code	County		Mins	Degs	
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KIRKSVL COLLEGE OSTEO MED			40	06	92	33
LINCOLN UNIVERSITY LINDENWOOD COLLEGE	002479	COLE	38	36	92	10
LINDENWOOD COLLEGE	002480	SAINT CHARLES	38	47	90	29
LOGAN C OF CHIROPRACTIC	004/03	SAINT LOUIS	38	39	90	38
LONGVIEW CMTY COLLEGE	009140	JACKSON	38	55 05	94	23
MAPLE WOODS CMTY COLLEGE		CLAT	39	05	94	37
MARYVILLE C-SAINT LOUIS	002482	INDEPENDENT CITY	38	37	90	12
METRO BUSINESS COLLEGE	012402		37	14 05	89	35 37
METRO CC ADMINY ALL INSI	009130	TACKCON	39	05 05	94 94	37 37
MIDDECTEDN DADT THEN CEM	003137	CLAV	30	05 05	94 94	37 37
MINEDAL ADEA COLLECE	002400	CAINT EDANCATE	37 37	51	90	31
MICCOURT RAPTICE COLLEGE	002400	INDEDENDENT CITY	30	37	90	12
MISSOURI BAFTIST COLLEGE MISSOURI BAFTIST COLLEGE	00/340	TADELEMDEN CTI	30	05	94	37
MISSOURI STHM ST COLLEGE	002488	.1ASPFR	37	10	94	30
MISSOURI VALLEY COLLEGE	002489	SALTHE	39	06	93	12
MISSOURI WSTN ST COLLEGE	002490	BUCHANAN	39	46	94	50
MISSOURI-COLUMBIA U OF	002516	BOONE	38	57	92	20
MISSOURI-KANSAS CITY U OF	002518	JACKSON	39	05	94	37
MISSOURI-ROLLA.U OF	002517	PHELPS	37	59	91	43
MISSOURI-SAINT LOUIS, U OF	002519	SAINT LOUIS	38	37	90	12
MO CEN ADMIN ALL CAM, U OF	008767		38	57	92	20
MO CEN ADMIN CEN OFF,U OF	002515	BOONE	38	57	92	20
MOBERLY JUNIOR COLLEĞE	002491	RANDOLPH	39	25	92	26
MARYVILLE C-SAINT LOUIS METRO BUSINESS COLLEGE METRO CC ADMINY ALL INST METRO CC ADMINY SYS OFF MIDWESTERN BAPT THEOL SEM MINERAL AREA COLLEGE MISSOURI BAPTIST COLLEGE MISSOURI INST TECHNOLOGY MISSOURI STHN ST COLLEGE MISSOURI VALLEY COLLEGE MISSOURI VALLEY COLLEGE MISSOURI-COLUMBIA,U OF MISSOURI-KANSAS CITY,U OF MISSOURI-SAINT LOUIS,U OF MISSOURI-SAINT LOUIS,U OF MO CEN ADMIN ALL CAM,U OF MO CEN ADMIN CEN OFF,U OF MOBERLY JUNIOR COLLEGE NAZARENE THEOLOGICAL SEM NTHEST MO ST UNIVERSITY NTHWST MO ST UNIVERSITY OZARK BIBLE COLLEGE OZARKS,SCHOOL OF THE PARK COLLEGE PATRICIA STEVENS CR C PENN VALLEY CMTY COLLEGE PIONEER COMMUNITY COLLEGE PLATT COLLEGE	002494	JACKSON	39	05	94	37
NTHEST MO ST UNIVERSITY	002495	ADAIR	40	06	92	33
NTHWST MO ST UNIVERSITY	002496	NODAWAY	40	21	94	52
OZARK BIBLE COLLEGE	029322	JASPER	37	10	94	30
OZARKS, SCHOOL OF THE	002500	TANEY	36	38	93	12
PARK COLLEGE	002498	PLATTE	39	12	94	41
PATRICIA STEVENS CR C	008552		38	45	90	23
PENN VALLEY CMTY COLLEGE	002484	JACKSON	39	05	94	37
PIUNEER COMMUNITY COLLEGE	029029	JACKSUN	39	05	94	37
PLAII C	004712	BUCHANAN	39	46	94	50 55
PLATT COLLEGE PLATT COLLEGE	004712 014982		39 39	46 05	94 94	37
ROCKHURST COLLEGE	002499	JACKSON	39	05 05	94 94	37 37
RUTLEDGE C	029287	GREENE	37	12	93	18
SAINT LOUIS CC-MERAMEC	002472	SAINT LOUIS	38	35	90	24
SAINT LOUIS RAB COLLEGE	011181	INDEPENDENT CITY	38	37	90	12
SAINT LOUIS U ALL CAM	008766	THE ENDERT OF T	38	45	90	23
SAINT LOUIS U MAIN CAMPUS		INDEPENDENT CITY	38	37	90	12
SAINT MARY'S C O'FALLON	002507	SAINT CHARLES	38	49	90	38
SAINT MARY'S SEM-COLLEGE	002508	PERRY	37	43	89	52
SAINT PAUL'S COLLEGE	002510	LAFAYETTE	38	59	93	34
SNT LOUIS CHRISTIAN C	012580	SAINT LOUIS	38	48	90	20
SNT LOUIS COLLEGE OF PHAR	002504	INDEPENDENT CITY	38	37	90	12
SNT LOUIS CONSV OF MUSIC	002505	INDEPENDENT CITY	38	37	90	12
	008987		38	45	90	23
	002469	INDEPENDENT CITY	38	37	90	12
	002470	SAINT LOUIS	38	37	90	12
SNT LU CC-FOREST PARK	002471	INDEPENDENT CITY	38	37	90	12
SNT PAUL SCH OF THEOLOGY	002509	JACKSON	39	05	94	37



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State and Institution	FICE Code	County	Latitu Degs M		Longitude Degs Mins
SOUTHWEST BAPTIST U STATE FAIR CMTY COLLEGE STEPHENS COLLEGE STHEST MO ST UNIVERSITY STHWST MO ST UNIVERSITY TARKIO COLLEGE THREE RIVERS CMTY COLLEGE TRENTON JUNIOR COLLEGE WASHINGTON UNIVERSITY WEBSTER UNIVERSITY WENTWORTH MILITARY ACAD WESTMINSTER COLLEGE WILLIAM JEWELL COLLEGE WILLIAM WOODS COLLEGE	002514 002520 002521	POLK PETTIS BOONE CAPE GIRARDEAU GREENE ATCHISON BUTLER GRUNDY SAINT LOUIS SAINT LOUIS LAFAYETTE CALLAWAY	37 38 38 37 37 40 36 40 38 38 39 38 39	37 42 57 14 12 27 46 5 37 37 11 52 15	93 25 93 14 92 20 89 35 93 18 95 22 90 24 93 37 90 12 90 12 93 52 91 57 94 25 91 57
MONTANA					
CARROLL COLLEGE	029194 002526 002529 029193 002530 006777 002527 002528 002531 002532 029072	FERGUS GLACIER LEWIS AND CLARK DAWSON ROSEBUD YELLOWSTONE FLATHEAD CASCADE CUSTER SILVER BOW GALLATIN LEWIS AND CLARK MISSOULA HILL YELLOWSTONE LAKE BEAVERHEAD	47 48 46 47 45 45 46 46 46 46 48 47 45	04 34 36 08 37 47 18 29 26 57 47 36 36 47 36 15	109 27 113 1 112 00 104 48 106 40 108 30 114 16 111 22 105 52 112 30 111 09 112 00 114 00 109 40 108 30 114 7 112 33
NEBRASKA					
BELLEVUE COLLEGE CEN TECH CMTY C AREA CHADRON STATE COLLEGE CONCORDIA TCHRS COLLEGE CREIGHTON UNIVERSITY DANA COLLEGE DOANE COLLEGE FASH & ART INST OF DALLAS GRACE C OF THE BIBLE HASTINGS COLLEGE KEARNEY STATE COLLEGE MCCOOK COMMUNITY COLLEGE METROPOLITAN TECHNICAL CC	002547 002548 002551 002552	SARPY HALL DAWES SEWARD DOUGLAS WASHINGTON SALINE DOUGLAS DOUGLAS ADAMS BUFFALO RED WILLOW DOUGLAS	41 40 42 40 41 41 40 41 40 40 40	9 58 50 55 16 33 38 16 16 36 44 12	95 54 98 19 103 05 97 6 95 56 96 8 96 58 95 56 95 56 98 26 99 01 100 38 95 56



State and Institution	FICE Code	County	Degs	ude Mins		
MID PLAINS CC MID PLAINS CC CEN OFFICE	002557 029006	LINCOLN LINCOLN DODGE  LANCASTER MADISON LANCASTER DOUGLAS  THURSTON DOUGLAS SCOTTS BLUFF LANCASTER	41 41	08 08	100 100	45 45
MIDLAND LUTHERAN COLLEGE NEBR CEN ADMIN ALL INST,U	002553	DODGE	41 40	26 51	96 96	<b>30</b> <b>4</b> 5
NEBR CEN ADMIN SYS OFF,U NEBR CHRISTIAN COLLEGE	0080 <b>25</b> 012976	LANCASTER	40 41	51 59	96 97	45 26
NEBR WESLEYAN UNIVERSITY	002555	LANCASTER	40	51	96	45
NEBRASKA AT OMAHA,U OF NEBRASKA C OF BUSINESS	0025 <b>5</b> 4 0084 <b>9</b> 1	DOUGLAS	41 41	16 16	95 95	56 56
NEBRASKA INDIAN CC	029281	THURSTON	42	14	96	28
NEBRASKA MEDICAL CTR,U NEBRASKA WESTERN COLLEGE	006895 002560	DOUGLAS SCOTTS BLUFF	41 41	16 52	95 103	56 36
NEBRASKA-LINCOLN,U OF	002565	LANCASTER		51	96	45
NORTHEAST TECHNICAL CC PATRICIA STVNS FSN SEC C	0116 <b>67</b> 0107 <b>8</b> 3	MADISON	41 41	59 16	97 95	26 56
		NEMAHA		29	95	44
PLATTE VLY BIBLE COLLEGE SAINT MARY, COLLEGE OF	007638	SCOTTS BLUFF	41 41	52 16	103 95	36 56
SOUTHEAST CC LINCOLN CAM	007591	LANCASTER	40	51	96	45
SOUTHEAST CC MILFORD CAM STHEST CC FAIRBY-BEATRICE	004723	SEWARD	40 40	47 8	97 97	3 11
STHEST CC FAIRBY-BEATRICE	029003	LANCASTER	40	51	96	45
STHESTN NEBR TECH CEN OFF UNION COLLEGE	029004	LANCASTER	40 40	51 51	96 96	45 45
WAYNE STATE COLLEGE	002566	WAYNE	42	14	<sup>7</sup> 7	1
WSTN NE TECH C York College	004724	NEMAHA SCOTTS BLUFF DOUGLAS LANCASTER SEWARD JEFFERSON LANCASTER LANCASTER LANCASTER LANCASTER WAYNE CHEYENNE YORK	41 40	06 52	102 97	59 35
NEVADA	002007			<b>~-</b>	-	
CLARK CO CMTY COLLEGE NEVADA LAS VEGAS.U OF	010362 002569	CLARK CLARK	36 36	14 14	115 115	02 02
NEVADA RENO,U OF	002568	WASHOE	39	30	119	47
NEVADA SYS ALL INST,U OF NORTHERN NEV CMTY COLLEGE		ELKO	39 40	30 50	119 115	47 47
OLD COLLEGE	029313	WASHOE	39	30	119	47
TRUCKEE MEADOWS CC U NEV SYS SYS OFF	029231 008026	WASHOE Washoe	39 39	30 30	119 119	47 47
WESTERN NEV CMTY COLLEGE		INDEPENDENT CITY	39	10	119	46
NEW HAMPSHIRE						
CASTLE JUNIOR COLLEGE	009245	ROCKINGHAM	42	45	71	28
COLBY-SAWYER COLLEGE DANIEL WEBSTER COLLEGE	002572 004731	MERRIMACK HILLSBOROUGH	43 42	22 45	71 71	56 28
DARTMOUTH COLLEGE	002573	GRAFTON	43	42	72	17
FRANKLIN PIERCE COLLEGE FRANKLIN PIERCE LAW CTR	002575 029109	CHESHIRE MERRIMACK	42 43	49 12	72 71	2 30
HAWTHORNE COLLEGE	002578	HILLSBOROUGH	43	0	71	55
HESSER COLLEGE MAGDALEN COLLEGE	0047 <b>2</b> 9 0222 <b>3</b> 3	HILLSBOROUGH	42 42	56 60	71 71	26 28
MANDALEN COLLEGE	ULLLJJ		76	00	/ 1	20



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State and Institution	Code	County	Degs	Mins	Degs	Mins
MOTHTOCH OOL   FOF	004700	STRAFFORD HILLSBOROUGH MERRIMACK HILLSBOROUGH STRAFFORD CHESHIRE GRAFTON MERRIMACK COOS SULLIVAN BELKNAP HILLSBOROUGH HILLSBOROUGH ROCKINGHAM HILLSBOROUGH HILLSBOROUGH STRAFFORD STRAFFORD ROCKINGHAM	42	10	70	ra
MCINTOSH COLLEGE	004/30	SIKAFFUKU	43	12	70	53
MERRIMACK VLY C	0292/3	HILLSBOROUGH	42		71	26
NEW ENGLAND COLLEGE	0025/9	MERKIMAUK	43	11	71	50
NEW HAMPSHIRE COLLEGE	002580	HILLSBOKOUGH	42	<b>56</b>	71	26
NEW HAMPSHIRE, U OF	002589	SIKAFFUKU	43	08	70	56
NH KEENE ST COLLEGE,U OF	002590	CHESHIKE	42	54	72	
NH PLYMOUTH ST COLLEGE, U	002591	GRAFIUN	43	46	71	41
NH TECHNICAL INSTITUTE	002581	MERKIMACK	43	12	71	30
NH VOC-TECH C BERLIN	005291	COOS	44	35	71	11
NH VOC-TECH C CLAREMONT	00/560	SULLIVAN	43	23	72	20
NH VOC-TECH C LACONIA	007555	BELKNAP	43	34	71	26
NH VOC-TECH C MANCHESTER	002582	HILLSBOROUGH	42		71	26
NH VOC-TECH C NASHUA	009236	HILLSBOROUGH	42	45	71	28
NH VOC-TECH C STRATHAM	002583	ROCKINGHAM	42	59	70	56
NOTRE DAME COLLEGE	002584	HILLSBOROUGH	42	56	71	26
RIVIER COLLEGE	002586	HILLSBOROUGH	42	45	71	28
SAINT ANSELM COLLEGE	002587	HILLSBOROUGH	42	56	71	26
SCH FOR LIFE LONG LRNG	029340	STRAFFORD	43	08	70	56
U SYS OF NH SYSTEM OFFICE	008027	STRAFFORD	43	08	70	56
WHITE PINES COLLEGE	004733	ROCKINGHAM	42	60	71	28
NEW JERSEY						
AMERICAN BUSINESS ACADEMY			40	53	74	
ASSUMPTION C FOR SISTERS	002595	MORRIS	40	47	74	36
ATLANTIC CMTY COLLEGE	002596	ATLANTIC	39	27	74	44
BERGEN COMMUNITY COLLEGE	004736	BERGEN	40	55	74	4
BERKELEY SCHOOL, THE	007502	PASSAIC	40	<b>5</b> 3	74	14
BETH MEDRASH GOVOHA	007947	OCEAN	40	6	74	13
BLOOMFIELD COLLEGE	002597	ESSEX	40	48	74	12
BLOOMFIELD COLLEGE BROOKDALE CMTY COLLEGE	008404	MONMOUTH	40	20	74	7
BURLINGTON COUNTY COLLEGE		BURLINGTON	39	58	74	41
CALDWELL COLLEGE	002598	ESSEX	40	50	74	17
CAMDEN COUNTY COLLEGE	006865	CAMDEN	39	48	75	4
CENTENARY COLLEGE	002599	WARREN	40	51	74	50
CITTONE INSTITUTE	012461		40	31	74	25
CNTRY INST OF CT RPTG INC	013628	BERGEN	40	53	74	3
COUNTY COLLEGE OF MORRIS	007729	MORRIS	40	48	74	29
CUMBERLAND COUNTY COLLEGE	002601	CUMBERLAND	39	29	75	2
DON BOSCO COLLEGE	002602	SUSSEX	41	3	74	45
DOVER BUSINESS COLLEGE	012346		40	53	74	35
DREW UNIVERSITY	002603	MORRIS	40	46	74	25
ESSEX COLLEGE OF BUSINESS		ESSEX	40	42	74	10
ESSEX COUNTY COLLEGE	007107	ESSEX	40	42	74	10
FAIRLEIGH DOKSN U ALL CAM			40	50	74	6
FAIRLEIGH DCKSN U CEN OFF		BERGEN	40	50	74	6
FARLGH DCKSN FLORHAN-MAD	004738	MORRIS	40	46	74	25
FARLGH DCKSN TEANECK CAM	002607	BERGEN	40	53	74	1
FARLGH DCKSN U EDW WMS C	002605	BERGEN	40	53	74	3
FARLGH DCKSN U RUTHERFD	002604	BERGEN	40	50	74	6
FELICIAN COLLEGE	002610	BERGEN	40	53	74	5
GEORGIAN COURT COLLEGE	002608	OCEAN	40	6	74	13



State and Institution	FICE Code	County	Latitu Degs M		Longi Degs	
GLASSBORO STATE COLLEGE		GLOUCESTER		42	75	7
GLOUCESTER COUNTY COLLEGE		GLOUCESTER		46	75	9
HARRIS SCHOOL OF BUSINESS HUDSON CO CC COMMISSION	021040	MIDCON	39 40	56	75 74	2
IMMACULATE CONCEPTION SEM		HUDSON Bergen		48 5	74 74	1
JERSEY CITY STATE COLLEGE		HUDSON	41 40	44	74 74	9 4
KATHARINE GIBBS SCHOOL	007507	ESSEX		49	74	13
KEAN C OF NEW JERSEY	002622	UNION		42	74	17
LINCOLN TECH/BUS INST		0112 011		58	75	3
MED & DENT OF NJ NEWARK,C		ESSEX		42	74	10
MERCER CO CMTY COLLEGE				13	74	46
MIDDLESEX COUNTY COLLEGE	002615	MIDDLESEX	40	31	74	25
MONMOUTH COLLEGE	002616	MONMOUTH	40	17	74	1
MONTCLAIR STATE COLLEGE	002617	ESSEX	40	51	74	14
	002619	MIDDLESEX	40	30	74	27
NJ INSTITUTE TECHNOLOGY	002621	ESSEX	40	42	74	10
NTHESTN BIBLE COLLEGE	002623	ESSEX	40	50	74 74	17
OCEAN COUNTY COLLEGE PASSAIC CO CMTY COLLEGE	002624 009994	DACCAIC	39	58	74 74	12
POPKIN SCH OF CT RPTG INC	009994	MERCER MIDDLESEX MONMOUTH ESSEX MIDDLESEX ESSEX ESSEX OCEAN PASSAIC	<b>4</b> 0 39	55 56	74 75	11 2
PRINCETON THEOLOGICAL SEM	020530	MERCER	40	21	74 74	39
PRINCETON UNIVERSITY		MERCER	40	21	74	39
RAB COLLEGE OF AMERICA	008609	MERCER MORRIS BERGEN MERCER MIDDLESEX CAMDEN MIDDLESEX ESSEX HUDSON SALEM  ESSEX MORRIS SOMERSET	40	48	74	25
RAMAPO C OF NEW JERSEY	009344	BERGEN	41	5	74	9
RIDER COLLEGE	002628	MERCER	40	18	74	44
RUTGERS THE ST U CEN OFF	002629	MIDDLESEX	40	30	74	27
RUTGERS U CAMDEN CAMPUS	004741	CAMDEN	39	56	75	05
RUTGERS U NEW BRUNSWICK	006964	MIDDLESEX	40	30	74	27
RUTGERS U NEWARK CAMPUS	002631	ESSEX	40	42	74	10
SAINT PETERS COLLEGE	002638	HUDSON	40	44	74	4
	005461	SALEM	39	44	75	28
SAWYER SCH OF ELIZABETH SAWYER SCHOOL	010902 011182		40 40	40 53	74 74	13 9
SETON HALL UNIVERSITY	002632	ECCEA	40	55 45	74	
SNT ELIZABETH, COLLEGE OF	002600	MORRIS	40	<del>4</del> 5 <b>4</b> 7	74	27
SOMERSET COUNTY COLLEGE	007731	SOMERSET	40	35	74	38
STEVENS INST TECHNOLOGY	002639	HUDSON		44	74	2
STOCKTON STATE COLLEGE	009345	ATLANTIC		26	74	30
TALMUD INST OF CEN JERSEY		MONMOUTH	40	13	74	15
TAYLOR BUSINESS INSTITUTE				54	74	<b>55</b>
	021947	MORRIS		54	74	26
	007362	MONMOUTH		13	74	1
	011648	MERCER		13	74	46
	002642	MERCER		13	74 74	46
	029328 029342	UNION		40 40	74 74	18 18
	002644	ESSEX		40 46	74 74	13
WESTMINSTER CHOIR COLLEGE		MERCER		<del>40</del> 21	74	39
	002625	PASSAIC		57	74	10
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NEW MEXICO				
EASTERN NM U MAIN CAMPUS EASTERN NM U ROSWELL INST AMERICAN INDIAN ARTS NEW MEXICO HIGHLANDS U NEW MEXICO JUNIOR COLLEGE NEW MEXICO MILITARY INST NM ALL CAMPUSES, U OF	029314 008239 002651 002661 011011 002653 002655 002656 002653 010312 006881 002654 010313 002658 008773 002659 007136 008854 002657 002660 029087 004744 002649	BERNALILLO EDDY ROOSEVELT ROOSEVELT CHAVES SANTA FE SAN MIGUEL LEA CHAVES  BERNALILLO MCKINLEY SOCORRO BERNALILLO OTERO  EDDY DONA ANA CIBOLA DONA ANA SAN JUAN RIO ARRIBA SANTA FE SANTA FE SANTA FE SANTA FE LEA GRANT	35 03 32 51 34 11 34 11 33 24 35 37 35 39 32 41 33 24 35 03 35 03 35 31 34 01 35 03 32 17 32 17 32 17 32 17 35 10 32 17 35 37 35 37 36 45 36 21 37 38 41 38 41 38 41 38 41 38 41 38 41 39 41 30 41 31 41 32 41 35 37 36 41 37 45 47	106 36 104 24 103 20 103 20 104 32 106 05 105 09 103 08 104 32 106 36 106 36 106 36 106 54 106 36 106 55 104 15 106 55 107 54 106 55 107 54 106 55 107 54 106 05 106 05 106 05 106 05 106 05 106 05 106 05 106 05 106 05 106 05
NEW YORK				
ACADEMY OF AERONAUTICS ADELPHI UNIVERSITY ADIRONDACK CMTY COLLEGE ALBANY BUSINESS COLLEGE ALBANY COLLEGE PHARMACY ALBANY LAW SCHOOL ALBANY MEDICAL COLLEGE ALFRED U ALL CAMPUSES ALFRED U CENTRAL OFFICE ALFRED UNIVERSITY AMER ACAD DRAMATIC ARTS AMER ACAD MCALSTR FUNERAL ASSOCD BETH RIVKAH SCHS BANK STREET COLLEGE OF ED BARD COLLEGE BARNARD COLLEGE BE'ER SHMUEL TALMUD ACAD BELZER YESH-MACHZIKEI SEM BERK-CLAREMONT NEW YORK BERKELEY SCHOOL BERKELEY SCHOOL-HICKSVL BETH HATALMUD RAB C	011208 002669 002671 002708 004761	QUEENS NASSAU WARREN ALBANY ALBANY ALBANY ALLEGANY NEW YORK NEW YORK KINGS NEW YORK DUTCHESS NEW YORK KINGS NEW YORK WESTCHESTER NASSAU KINGS	43 15 40 44 43 21 42 42 42 42 42 42 42 42 42 16 42 16 42 16 40 47 40 47 40 37 40 47 40 37 40 47 40 37 40 47 40 37 40 47 40 37 40 47 40 37	78 39 73 38 73 37 73 50 73 50 73 50 73 50 77 48 77 48 77 48 77 48 73 58 74 0 73 58 74 0 73 58 74 0 74 0 73 58 74 0 74 0 73 58 74 0 74 0 73 58 74 0 74 0 75 58 76 0 77 0 77 0 78 0 78 0 78 0 78 0 78 0 78



	FICE		'.atit		Longi	
State and Institution	Code	County	Degs	Mins	Degs	Mins
BETH HILLEL RABINICAL SEM	012466	KINGS KINGS KINGS KINGS KINGS KINGS NEW YORK NEW YORK NASSAU KINGS BROOME ERIE MONROE ONONDAGA ERIE CAYUGA MADISON ONONDAGA KINGS ERIE NEW YORK SAINT LAWRENCE	40	37	74	0
BETH HMDRSH SHAAREI YOSH	011192	KINGS	40	37	74	0
BETH JACOB HEBREW TCHRS C	004767	KINGS	40	37	74	0
BETH MEDRASH EMEK HALACHA	011992	KINGS	40	37	74	0
	029303	KINGS	40	37	74	0
BORICUA COLLEGE	013029	NEW YORK	40	47	73	58
BRAMSON ORT TECH INST	029180	NEW YORK	40	47	73	58
BRIARCLIFFE SECRL SCH	029276	NASSAU	40	46	73	32
	002677	KINGS	40	37	74	0
BROOME COMMUNITY COLLEGE	002862	BROOME	42	05	76	06
BRYANT-STRATTON BUS INST	002678	ERIE	43	06	78	56
	012470	MONROE	43	09	77	37
	008276	ONONDAGA	43	07	76	07
	002681	ERIE	43	06	78	56
CAYUGA CO CMTY COLLEGE	002861	CAYUGA	39	43	75	22
CAZENOVIA COLLEGE	002685	MADISON	42	56	75	51
CEN CITY BUSINESS INST	009409	ONONDAGA	43	07	76	07
CEN YESH TOM TMIMIM LUBYZ	004//6	KINGS	40	37	74	0
CHRIST THE KING SEMINARY	012854	FKIF	42	46	78	37
CITY U OF NY SYS ALL INST	008//6	NEW YORK	40	47	73	<b>58</b>
CITY U OF NY SYSTEM OFF	002686	NEW YORK	40	47	73	58
CLARKSON COLLEGE OF TECHN	002699	SAINT LAWRENCE	44	40	74	59
CLINTON COMMUNITY COLLEGE	006/8/	CLINIUN	44	42	73	28
	009765	MARTICON	43	09	77 75	37
COLGATE UNIVERSITY	002701	MAUISUN	42	50	75 72	33
COLLEGE FOR HUMA) SERVICE	009/09	CLINTON MONROE MADISON NEW YORK NEW YORK NEW YORK NEW YORK NEW YORK COLUMBIA	40 40	47 47	73 73	58 58
COLUMBIA U ALL CAMPUSES COLUMBIA U CENTRAL OFF	008778 007963	NEW YORK	40	47 47	73 73	58
COLUMBIA U CENTRAL OFF	00/903	NEW TURK	40	47	73 73	58
	002707	NEW YORK	40	47	73 73	58
COLUMBIA G TORRS COLLEGE	005373	COLUMNIA	42	15	73	46
CONCORDIA COLLEGE	000703	WESTCHESTED	40	56	73	50
COOPER UNION	002703	WESTCHESTER NEW YORK TOMBET INS	40	47	73	58
CORNEL U ENDOWED COLLEGES		TOMPKINS	42	29	76	28
CORNELL U CENTRAL OFFICE	007964	TOMPKINS	42	29	76	28
	004762	NEW YORK	40	47	73	58
CORNELL U STATUTORY C	011693	TOMPKINS	42	29	76	28
CORNING COMMUNITY COLLEGE			42	9	77	3
	002682	QUEENS	40	46	73	43
	007304		41	51	73	56
CUNY BERNARD BARUCH C	004766	NEW YORK	40	47	73	58
CUNY BORO OF MANHATTAN CC		NEW YORK	40	47	73	58
CUNY BRONX CMTY COLLEGE	002692	BRONX	40	45	74	0
CUNY BROOKLYN COLLEGE	002687	KINGS	40	37	74	0
CUNY C OF STATEN ISLAND	029040	RICHMOND	40	35	74	10
CUNY CITY COLLEGE	002688	NEW YORK	40	47	73	<b>5</b> 8
	004063	NEW YORK	40	47	73	58
CUNY HOSTOS CMTY COLLEGE	008611	BRONX	40	45	74	0
CUNY HUNTER COLLEGE	002689	NEW YORK	40	47	73	<b>5</b> 8
CUNY JOHN JAY C CRIM JUST		NEW YORK	40	47	73	58
CUNY KINGSBOROUGH CC	002694	KINGS	40	37	74	0
CUNY LA GUARDIA CC	010051	QUEENS	43	15	78	39
CUNY LEHMAN COLLEGE	007022	BRONX	40	45	74	0



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CUNY MEDGAR EVERS COLLEGE	010097	KINGS	40	37	74	0
CUNY NEW YORK CITY TECH C	002696	KINGS	40	37	74	0
CUNY QUEENS COLLEGE	002690	QUEENS	43	15	78	39
CUNY QUEENSBOROUGH CC	002697	QUEENS	40	47	73	58
CUNY YORK COLLEGE	004759	QUEENS	43	15	78	39
D'YOUVILLE COLLEGE	002712	ÈRIE	43	06	78	56
DAEMEN COLLEGE	002808	ERIE	42	58	78	48
DARKEI NO'AM RABBINICAL C		KINGS	40	37	74	Ö
DERECH AYSON RBNCL SEM		KINGS	40	37	73	45
DOMINICAN C OF BLAUVELT		ROCKLAND	41	3	73	58
DOWLING COLLEGE	002713	SUFFOLK	40	44	73	9
DRAKE BUSINESS SCHOOL	011915	JULY OLK	40	35	74	10
DRAKE BUSINESS SCHOOL	011916		43	15	7 <del>4</del> 78	39
DRAKE BUSINESS SCHOOL	011917		40	47	73	58
DRAKE BUSINESS SCHOOL	011917		40	45	7 <b>4</b>	0
DUTCHESS CMTY COLLEGE		DUTCHECC	41	38	7 <b>4</b> 73	53
	002864	DUTCHESS		38 56	73 73	54
ELIZABETH SETON COLLEGE	002717	WESTCHESTER	40			
ELMIRA BUSINESS INSTITUTE		CHEMINO	42	10	76	54
ELMIRA COLLEGE	002718	CHEMUNG	42	10	7G	54
ERIE CC ALL CAMPUS	029248		42	58	78	45
ERIE CC CITY CAMPUS	010684	ERIE	43	06	78	56
ERIE CC ALL CAMPUS ERIE CC CITY CAMPUS ERIE CC NORTH CAMPUS ERIE CC SOUTH CAMPUS ERIE CC SOUTH CAMPUS	002865	ERIE	42	58	78	45
ERIE CC SOUTH CAMPUS	012427	ERIE	42	46	78	45
LYSUION INSTITUTION	002000	NEW YORK	40	47	73	58
FINGER LAKES, CMTY COLLEGE	007532	ONTARIO	42	54	77	17
FIVE TOWNS COLLEGE	012633	NASSAU	40	40	73	33
FORDHAM UNIVERSITY	002722	BRONX	40	45	74	0
FRIENDS WORLD COLLEGE	008125	SUFFOLK	40	52	73	26
FULTON-MONTGOMERY CC	002867	MONTGOMERY	43	0	74	22
GENERAL THEOLOGICAL SEM	002726	NEW YORK	40	47	73	58
GENESEE COMMUNITY COLLEGE	006782	GENESEE	43	00	78	11
GRUMMAN DATA SYSTEMS INST			40	50	73	29
GRUSS GIRLS SEMINARY	029145	ROCKLAND	41	7	74	3
HADAR HATORAH RAB SEM			40	37	74	0
HAMILTON COLLEGE	002728	ONEIDA	43	3	75	23
HARTWICK COLLEGE	002729	OTSEGO	42	31	75	04
HEBREW UNION C NY BRANCH	004054	NEW YORK	40	47	73	58
HERKIMER CO CMTY COLLEGE	004788	HERKIMER	43	2	74	59
HILBERT COLLEGE	002735	ERIE	42	43	78	50
HOBART-WM SMITH COLLEGES		ONTARIO	42	45	76	54
HOFSTRA UNIVERSITY	002732	NASSAU	40	44	73	36
HOLY TRINITY ORTHODOX SEM		HERKIMER	42	51	74	59
HOUGHTON COLLEGE	002734	ALLEGANY	42	25	78	10
HUDSON VLY CMTY COLLEGE	002754	RENSSELAER	42	44	73	41
	022060	READSELACK	40	46	73	32
	008915	NEW YORK	40	47	73	58
INST FOR ADV STDIES HUM		KINGS	40	37	73 74	0
INST OF DESIGN AND CONSTR			40	37 47	73	58
INSURANCE, COLLEGE OF	002702	NEW YORK			73 73	50 50
INTERBORO INSTITUTE	008435	NEW YORK	40	<b>47</b>		
IONA COLLEGE	002737	WESTCHESTER	40	55	73 76	47
ITHACA COLLEGE	002739	TOMPKINS	42	29	76 70	28
JAMESTOWN CMTY COLLEGE	002869	CHAUTAUQUA	42	09	79	15
JAMESTWN BUSINESS COLLEGE	UU8495	CHAUTAUQUA	42	09	79	15



State and Institution	FICE Code	County	Latitude Degs Mins	Longitude Degs Mins
State and Institution	oode	JEFFERSON NEW YORK NEW YORK NEW YORK KINGS YATES WESTCHESTER NEW YORK ONONDAGA KINGS NASSAU NASSAU NASSAU SUFFOLK KINGS BRONX NEW YORK WESTCHESTER NEW YORK ALBANY ONONDAGA DUTCHESS WESTCHESTER NEW YORK SAINT LAWRENCE ERIE WESTCHESTER KINGS NEW YORK SAINT LAWRENCE ERIE	begs Hills	begs mins
JEFFERSON CMTY COLLEGE	002870	JEFFERSON	44 00	76 01
JEWISH THEOL SEM AMERICA	002740	NEW YORK	40 47	73 58
JULLIARD SCHOOL, THE	002742	NEW YORK	40 47	73 58
KATHARINE GIBBS SCHOOL	00/398	NEW YURK	40 47 40 48	73 58 73 25
KAINAKINE GIDDO SCHUUL	011047	KINCS	40 48	73 25 74 0
MENTA COLLEGE	010343	VATEC	42 29	77 8
KATHARINE GIBBS SCHOOL KATHARINE GIBBS SCHOOL KEHILATH YAKOV RAB SEM KEUKA COLLEGE KING'S COLLEGE KRISSLER BUS INSTITUTE	002745	WESTCHESTER	41 9	73 49
KRISSLER BUS INSTITUTE	012819	RESTOTICSTEN	41 38	73 53
LAB INST OF MERCHANDISING	007466	NEW YORK	40 47	73 58
LATIN AMERICAN SCHOOL	015376		40 47	73 58
LE MOYNE COLLEGE LONG IS C HOSP SCH NURS	GÚ2748	ONONDAGA	43 07	76 07
LONG IS C HOSP SCH NURS	029118	KINGS	40 37	74 0
LONG IS SEM JEWISH STDIES	011993	QUEENS	40 37	73 45
LONG IS U ALL CAMPUSES	008780	KING	40 49	73 38
LONG IS U BROOKLYN CENTER	004//9	KINGS	40 37 40 49	74 0 73 38
LONG IS U C W POST CENTER LONG IS U CENTRAL OFFICE	002751	NASSAU NACCAH	40 49 40 49	73 38 73 38
LONG IS U SCUTHAMPTON CTR	002755	SHEEDLY	40 53	72 23
MACHZIKEI HADATH RAB C	013026	KINGS	40 37	74 0
MANHATTAN COLLEGE	002758	BRONX	40 45	74 0
MANHATTAN SCHOOL OF MUSIC	002759	NEW YORK	40 47	73 58
MANHATTANVILLE COLLEGE	002760	WESTCHESTER	41 2	73 43
MANHATTANVILLE COLLEGE MANNES COLLEGE OF MUSIC MARIA COLLEGE OF ALBANY	002762	NEW YORK	40 47	<b>73 58</b>
MARIA COLLEGE OF ALBANY	002763	ALBANY	42 42	73 50
MARIA REGINA COLLEGE	002764	ONONDAGA	43 07	76 07
MARIST COLLEGE	002785	DUTCHESS	41 38	73 53
MARYKNOLL SCH OF THEOLOGY	002/6/	WESTCHESTER	42 25	70 1
MARYMOUNT COLLEGE MARYMOUNT MANHAYTAN C	002760	MEDICHEDIEK	41 4 40 47	73 52 73 58
MATER DEI COLLEGE	002709	NEW TURK CATHT LAWDENCE	44 41	75 28
MEDAILLE COLLEGE	002777	FRIF	43 06	78 <b>56</b>
MERCY COLLEGE	002772	WESTCHESTER	41 1	73 52
MES TORAH VODAATH SEM	007264	KINGS	40 37	74 0
MESIVTA ESTN PKWY RAB SEM	009633	KINGS	40 37	74 O
MEDIALIN IN FUELLI OFK WIN	000377	NEW YORK	70 17	73 58
MIRRER YESHIVA CEN INST	004798	KINGS	40 37	74 0
	002871	ONEIDA	43 10	75 19
MOLLOY COLLEGE	002775	NASSAU	40 40	73 39
MONROE BUSINESS INSTITUTE		BRONX	40 45 43 09	74 0 77 37
MONROE COMMUNITY COLLEGE MOUNT SAINT ALPHONSUS SEM		MONROE ULSTER	43 09	77 56 73 56
MOUNT SAINT MARY COLLEGE		ORANGE.	41 30	74 06
MT SNT VINCENT, COLLEGE OF		BRONX	40 45	74 0
MT. SINAI SCH OF MED CUNY		NEW YORK	40 47	73 58
N COUNTRY CMTY COLLEGE	007111	ESSEX	44 23	74 12
N Y CHIROPRACTIC COLLEGE	012277	NASSAU	40 50	73 38
	002873	NASSAU	40 44	73 38
	002779	MONROE	43 09	77 37
NEW ROCHELLE, COLLEGE OF	002704	WESTCHESTER	40 55	73 47
	002780	NEW YORK	40 47 40 52	73 58 73 6
NEW YORK CAREER CENTER NEW YORK LAW SCHOOL	013958 002783	SUFFOLK NEW YORK	40 52 40 47	73 58
HEN TORK LAN SCHOOL	UUL/UJ	TER TONK	<del>10 1</del> 1	. 5 50



State and Institution	FICE Code	County	Latii Degs		Longi Degs	tude Mins
NEW YORK MEDICAL COLLEGE	002784	WESTCHESTER	41	5	73	47
NEW YORK THEOL SEMINARY	002674		40	47	73	<b>5</b> 8
NEW YORK UNIVERSITY	002785	NEW YORK	40	47	73	58
NIAGARA CO CMTY COLLEGE	002874	NIAGARA	43	8	78	<b>5</b> 3
NIAGARA UNIVERSITY	002788	NIAGARA	43	6	79	3
NY COLLEGE PODIATRIC MED NY INST TECHN ALL CAM	002749 008782	NEW YORK	40 40	47 45	73 73	58 36
NY INST TECHN MAIN CAMPUS		NASSAU	40	45 45	73	36
NY INST TECHN NY CTY CAM		NEW YORK	40	47	73	58
NY SCH OF INTERIOR DESIGN			40	47	73	<b>58</b>
NY ST C CERAMICS ALFRED U			42	16	77	48
NYACK COLLEGE		ROCKLAND	41	5	73	55
OHR HAMEIR THEOL SEM	011984		40	55	73	47
OLEAN BUSINESS INSTITUTE			42	14	78	22
ONONDAGA CMTY CULLEGE	002875	ONONDAGA	43	07	76	07
ORANGE CO CMTY COLLEGE	002876	ORANGE	41	27	74	25
PACE U PLSNTVL-BRCLF CAM	002792		41	8	73	47
PACE U WHITE PLAINS CAM	002727 007970	WESTCHESTER	41 40	04 47	73 73	43 52
PACE UNIVERSITY CEN OFF PACE UNIVERSITY NEW YORK		NEW YORK NEW YORK	40	47 47	73 73	58
PARSONS SCHOOL OF DESIGN		NEW YORK	40	47	73	58
PAUL SMITH'S C ARTS & SCI		FRANKLIN	44	39	73	45
PLAZA BUSINESS INSTITUTE		QUEENS	43	15	78	39
POLYTECHNIC INST NEW YORK		KINGS	40	37	74	Ú
PRATT INSTITUTE	002798	KINGS	40	37	74	Ō
RAB AC MES RAB CHAIM BRLN		KINGS	40	37	74	0
RAB C BOBOVER B'NEI ZION		KINGS	40	37	74	0
RAB C CH'SAN SOFER NY	003977	KINGS	40	37	74	0
RAB C OF KAMENITZ YESHIVA		KINGS	40	37	74	0
RAB COLLEGE BETH SHRAGA		ROCKLAND	41	7	74	4
RAB COLLEGE LONG ISLAND RAB SEM BETH YIT D'SPINKA		NASSAU KINGS	43 40	5ა 37	74 74	25 0
RAB SEMINARY ADAS YEREIM	011710	KINGS	40	37 37	74	0
RAB SEMINARY M'KOR CHAIM	008617	KINGS	40	37	74	Õ
RABBI ISAAC ELCHANAN SEM		NEW YORK	40	47	73	58
RABBINICAL SEM OF AMERICA		QUEENS	40	47	73	58
RABBINICAL SEM OF MUNKACS		KINGS	40	37	74	0
RABBINICAL SEMINARY	011994	ROCKL AND	41	8	74	2
RENSSELAER POLY INSTITUTE		RENSSELAER	42	44	73	41
RIKA BREUER TEACHERS SEM	012961	NEW YORK	40	47	73	58
ROBERTS WESLEYAN COLLEGE		MONROE	43	09	77	37
ROCHESTER BUS INSTITUTE	004811	MONROE	43	09	77	37
ROCHESTER INST TECHNOLOGY ROCHESTER, UNIVERSITY OF	002806	MONROE MONROE	43 43	09 09	77 77	37 37
ROCKEFELLER UNIVERSITY	002894	NEW YORK	40	47	73	58
ROCKLAND CMTY COLLEGE	002877	ROCKLAND	41	7	74	9
RUSSELL SAGE C ALL CAM	008786	NOONE/NID	42	44	73	41
RUSSELL SAGE C CEN OFFICE		RENSSELAER	42	44	73	41
RUSSELL SAGE C MAIN CAM	002810	RENSSELAER	42	44	73	41
RUSSELL SAGE JC OF ALBANY	002811	ALBANY	42	.12	73	50
SAINT BONAVENTURE U	002817	CATTARAUGUS	42	5	78	26
SAINT FRANCIS COLLEGE	002820	KINGS	40	37	74	0
SAINT JOHN'S UNIVERSITY	002823	QUEENS	43	15	78	39



State and Institution	F1CE Code	County	Latit Degs	ude Mins	Longi Degs	
SAINT LAWRENCE UNIVERSITY	002829	SAINT LAWRENCE	44	35	75	10
SAINT ROSE, COLLEGE OF		ALBANY	42	42	73	50
SAINT THOMAS AQUINAS C	002832	ROCKLAND	41	2	73	56
SARA SCHENIRER TCHRS SEM	011995	KINGS	40	37	74	Ö
CADAU LAUDENCE COLLECE	002813	UECTCHECTED	40	56	73	50
SCHENECTADY COUNTY CC	006785	SCHENECTADY	42	51	73	56
SEM IMMAC CONCEPTION	002683	SUFFOLK	40	52	73	26
SH'OR YOSHUV RAB COLLEGE	011076	QUEENS	40	37	73	45
SIENA COLLEGE	002816	ALBANY	42	44	<b>7</b> 3	42
SIENA COLLEGE SKIDMORE COLLEGE	002814	SCHENECTADY SUFFOLK QUEENS ALBANY SARATOGA KINGS	43	5	73	47
SKINNER BUŞ SCH	015147		40	44	73	38
SNT JOSEPH'S C MAIN CAM	002825	KINGS	40	37	74	0
			40	37	74	0
SNT JOSEPHS C SUFFOLK CAM		SUFFOLK	40	46	73	1
SNT JOSEPHS SEM & COLLEGE		WESTCHESTER	40	56	73	54
SPENCER BUSINESS INST	015346	AL DANK	42	51	73	56
ST NY REGENTS EXTNL DEG,U ST YLADIMIR ORTH THEO SEM		ALBANY	42 41	42 4	73 73	50 47
	002833	WESTCHESTER MONROE ALBANY	43	09	73 77	37
STATE U NEW YORK SYS OFF		AI RANY	43 42	42	73	50
	002034	ALDANI	42	42	73	50
STENOTYPE INSTITUTE	011996	NEW YORK	40	47	73	58
SUFFOLK CO CC ALL CAMPUS		NEW TORK	40	52	73	2
SUFFOLK CO CC ESTN CAM	004816	SUFFOLK	40	52	72	39
	002878		40	52	73	2
SUFFOLK CO CC WSTN CAM	013204		40	47	73	15
	002879		41	46	74	36
SUNY AGRL & TECH C ALFRED	002854	ALLEGANY	42	16	77	48
SUNY AGRL & TECH C CANTON			44	35	75	10
SUNY AGRL & TECH C DELHI		ULLAWAKE	42	17	74	55
SUNY AGRL TECH C COBLESKL			42	38	74	34
SUNY AGRL TECH C FARMNGDL			40	44	73	24
SUNY AGRL TECH C MORRISVL		MADISON	42	53	<b>75</b>	35
SUNY AT ALBANY	002835	ALBANY	42		73 76	50
SUNY AT BINGHAMTON	002836	BROOME	42	05	76	06
	002837	ERIE	43 40	06 56	78 73	56 9
SUNY AT STONY BK ALL CAM SUNY AT STONY BK MAIN CAM	009555	SUFFOLK	40	56	73 73	9
		ONONDAGA	43	90 07	75 76	07
SUNY C OF TECH UTICA-ROME	002031	GNEIDA	43	10	75	19
SUNY COLLEGE AT BROCKPORT		MONROE	43	13	77	56
	002842	ERIE	43	06	78	56
	002843	CORTLAND	42	36 ·	76	11
	002844	CHAUTAUQUA	42	26	79	20
	002845	LIVINGSTON	42	48	77	49
SUNY COLLEGE AT NEW PALTZ		ULSTER	41	45	74	5
SUNY COLLEGE AT ONEONTA	002847	OTSEGO	42	31	75	04
SUNY COLLEGE AT OSWEGO	002848	OSWEGO	43	27	76	32
	002850	SAINT LAWRENCE	44	40	74	59
	006791	WESTCHESTER	41	2	73	43
		NASSAU	40	45	73	36
	002849	CLINTON	44	42	73	28
SUNY DOWNSTATE MEDL CTR	002839	KINGS	40	37	74	0



State and Institution	FICE Code	County		ude. Mins	Longi Degs	tude Mins
SUNY EMPIRE STATE COLLEGE	010286	SARATOGA	43	5	73	47
SUNY HEALTH SCI CTR BFLO		ERIE	43	06	78	56
SUNY HLTH SCI CTR STNY BK		SUFFOLK	40	56	73	9
SUNY MARITIME COLLEGE	002853	BRONX	40	45	74	Ō
SUNY STATE C OF OPTOMETRY		NEW YORK	40	47	73	58
SUNY UPSTATE MEDICAL CTR		ONONDAGA	43	07	76	97
SYRACUSE U ALL CAMPUSES	008789		43	07	76	07
SYRACUSE U CENTRAL OFFICE		ONONDAGA	43	07	76	07
SYRACUSE U MAIN CAMPUS	002882	ONONDAGA	43	07	76	07
TALMUD SEM OHOLEI TORAH	012011	KINGS	40	37	74	0
TALMUDICAL INST UPST NY	029147	MONROE	43	09	77	37
TAYLOR BUSINESS INSTITUTE	004825	NEW YORK	40	47	73	58
TECH CAREER INSTITUTES	011031	NEW YORK	40	47	73	<b>5</b> 8
THE BERKELEY SCHOOL	008556		40	47	73	58
THE SAWYER SCHOOL	011190	ERIE	43	06	78	56
TOBE-COBURN SCH FASH CARS			40	47	73	58
TOMPKINS-CORTLAND CC	006788	TOMPKINS	42	30	76	18
TORAH TEMIMAH TALMUD SEM		KINGS	40	37	74	0
TOURO COLLEGE	010142		40	47	73	58
TROCAIRE COLLEGE	002812	ERIE	43	06	78	56
ULSTER CO CMTY COLLEGE	002880	ULSTER	41	51	74	5
UNION COLLEGE	002889		42	51	73	56 50
UNION THEOLOGICAL SEM	002890	NEW YORK	40	47	73	58
UNITED TALMUDICAL ACADEMY		KINGS	40	37	74 73	0
US MERCHANT MARINE ACAD	002892	NASSAU	40 41	49 24	73	46 58
US MILITARY ACADEMY UTICA C OF SYRACUSE U	002893 002883	ORANGE ONEIDA	43	10	75 75	19
UTICA SCHOOL OF COMMERCE	002003	ONEIDA	43	10	75 75	19
VASSAR COLLEGE	003077	DUTCHESS	41	38	73	53
VILLA MARIA COLLEGE BFLO		ERIE	43	06	78	<b>5</b> 6
VISUAL ARTS, SCHOOL OF	007468	NEW YORK	40	47	73	<b>5</b> 8
WADHAMS HALL SEM-COLLEGE			44	41	75	28
WAGNER COLLEGE	002899	RICHMOND	40	35	74	10
WEBB INST OF NAVAL ARCH			40		73	38
WELLS COLLEGE	002901	CAYUGA	42	45	76	42
WENDELL CASTLE WORKSHOP	022370	MONROE	42	58	77	51
WESTCHESTER BUS INST	005208	WESTCHESTER	41	04	73	43
WESTCHESTER CMTY COLLEGE	002881	WESTCHESTER	41	5	73	47
WOOD SCHOOL, THE	007405	NEW YORK	40	47	73	58
YESH CHOFETZ CHAIM RADUN	010944	ROCKLAND	41	7	74	9
YESH KARLIN STOLIN INST	011997	KINGS	40	37	74	0
YESH MIKDASH MELECH	029148	KINGS	40	37	74	0
YESH OF NITRA RAB COLLEGE		KINGS	40	37	74	0
YESHIVA BNEI TORAH	029226	QUEENS	40	37	73	45
YESHIVA SHAAR HATORAH	029167	QUEENS	43	15	78	39
YESHIVA UNIVERSITY	002903	NEW YORK	40	47	73	58
YESHIVATH VIZHITZ	013027	ROCKLAND	41	7	74 74	4
YESHIVATH ZICHRON MOSHE	011821	SULLIVAN	41	43	74 72	34
YESHIVO OHEL SHMUEL	029054	WESTCHESTER	41	14	73	42



	FICE		Latitude	Longitude
State and Institution	Code	County	Degs Mins	Degs Mins
NORTH CAROLINA				
ALBEMARLE, COLLEGE OF THE		PASQUOTANK	36 16	76 11
ANSON TECHNICAL COLLEGE	007985	ANSON	35 6	80 7
APPALACHIAN ST UNIVERSITY		WATAUGA	36 13	81 41
ASHEBORO COLLEGE	007814	RANDOLPH	35 43	70 49
ASHEVL BUNCOMBE TECH C	004033	BUNCOMBE	35 26	82 32
ATLANTIC CHRISTIAN C	002908	WILSON	35 44	77 55
BARBER-SCOTIA COLLEGE	002909		35 25	80 35
BEAUFORT CO CMTY COLLEGE	008558	BEAUFORT	35 33	77 3
BELMONT ABBEY COLLEGE	002910		35 14	81 2
BENNETT COLLEGE	002911	GUILFORD	36 05	79 57
BLADEN TECHNICAL INST	007987	BLADEN	34 39	78 43
BLANTONS JUNIOR COLLEGE	010478	BUNCOMBE	35 26	82 32
BLUE RIDGE TECHNICAL C	009684		35 17	82 26
BREVARD COLLEGE	002912		35 14	82 44
BRUNSWICK TECH C	029275		35 15	81 40
CALDWELL CC AND TECH INST		CALDWELL	35 55	81 32
CAMPBELL UNIVERSITY	002913	HARNETT	35 25	78 44
CAPE FEAR TECHNICAL INST	005320	NEW HANOVER	34 13	77 57
CARTERET TECHNICAL INST	008081		34 43	76 43
CATAWBA COLLEGE	002914	ROWAN	35 40	80 29
CATAWBA VALLEY TECH C	005318		35 45	81 23
CECILS JUNIOR COLLEGE	010264	BUNCOMBE	35 26	82 32
CEN CAROLINA TECH C	005449	LEE	35 29	79 10
CEN PIEDMONT CMTY COLLEGE		MECKLENBURG	35 13	80 51
CLEVELAND TECH COLLEGE	008082	CLEVELAND	35 17	81 32
COASTAL CAROLINA CC	008084	ONSLOW	34 49	77 37
CRAVEN COMMUNITY COLLEGE	008086	CRAVEN	35 05	77 03
DAVIDSON CO CMTY COLLEGE	002919	DAVIDSON	35 49	80 15
DAVIDSON COLLEGE	002918	MECKLENBURG	35 30	8C 51
DUKE UNIVERSITY	002920	DURHAM	35 <b>52</b>	78 47
DURHAM TECHNICAL INST	005448	DURHAM	35 52	78 47
EAST CAROLINA UNIVERSITY	002923	PITT	35 37	77 25
EAST COAST BIBLE COLL	029325	MECKLENBURG	35 13	80 51
EDGECOMBE TECH COLLEGE	008855	EDGECOMBE	35 54	77 32
ELIZABETH CITY STATE U	002926		36 16 36 6	76 11 7 <b>9</b> 26
ELON COLLEGE	002927	ALAMANCE		79 20 78 53
FAYETTEVILLE TECH INST	007640	CUMBERLAND		78 53 78 53
FAYETTEVL ST UNIVERSITY	002928	CUMBERLAND	35 00 36 6	76 53 80 15
FORSYTH TECHNICAL INST GARDNER-WEBB COLLEGE	005317 002929	FORSYTH CLEVELAND	35 15	81 40
GASTON COLLEGE	002929	GASTON	35 15 35 19	81 11
GREENSBORO COLLEGE	002973	GUILFORD	36 05	79 57
GUILFORD COLLEGE	002931	GUILFORD	36 05	79 57
GUILFORD TECHNICAL COM	002931		35 60	79 56
HALIFAX CMTY COLLEGE	004636	HALIFAX	36 25	77 36
HARDBARGER JC BUSINESS	004839	WAKE	35 17	78 38
HAYWOOD TECHNICAL COLLEGE		HAYWOOD	35 17 35 32	82 55
HIGH POINT COLLEGE	002933	GUILFORD	35 32 35 57	80 0
ISOTHERMAL CMTY COLLEGE	002934	RUTHERFORD	35 37 35 22	81 56
JAMES SPRUNT TECH COLLEGE		DUPLIN	35 ZZ 34 58	77 58
JOHN WESLEY COLLEGE	029055	GUILFORD	34 50 35 57	80 0
JOHNSN C SMITH UNIVERSITY		MECKLENBURG	35 37 35 13	80 51
JOHNSTON TECHNICAL C	002336	JOHNSTON	35 13 35 31	78 21
COMMITTED TO THE COMMITTED	<del>5</del> 03550	O O IN O I O I	JJ J1	,5 21



	FICE		Latitu		Longi	
State and Institution	Code	County	Degs M	lins	Degs	Mins
KING'S COLLEGE-RALEIGH		WAKE		17	78	38
LEES-MCRAE COLLEGE	002939	AVERY		10	81	52
LENOIR CMTY COLLEGE	002 <b>94</b> 0	LENOIR		19	77	38
	002941			45	81	23
LIVINGSTONE COLLEGE	002942	ROWAN	35	40	80	29
LOUISBURG COLLEGE	002943	FRANKLIN	36	6	78	18
MARS HILL COLLEGE	002944	MADISON	35	50	82	33
MARTIN COMMUNITY COLLEGE	007988	MARTIN	35	51	77	4 4
MAZLAND TECHNICAL C	01119/	MIICHELL	35 35	55	82	
MCDUWELL TECHNICAL INST	008085	MCDUWELL	35 35	41 17	82 78	1 38
MEKEDIIH COLLEGE	002945	CHMDEDLAND	35 35	00	78	53
METHODIST COLLEGE	002940	TREDELL	35 35	47	80	53
MANTOMERY TECH INCTITUTE	002947	MONTCOMERY	35 35	22	79	53
MONTDEAT_ANDEDON COLLECT	000007	MUNIGUMERY BIINCOMBE	35 35	36	82	33
MONINE ALIVE COLLEGE	002340	WAVNE	35 35	12	78	4
NACH TECHNICAL INCTITUTE	002343	NACH	35 35	51	77	53
NC ACDI & TECH STATE II	000337	GITI FORD	36	05	79	<b>57</b>
NC AT ASHEVILLE IL DE	002303	RIINCOMRE	35	26	82	32
NC AT CHAPFI HILL II OF	002974	ORANGE	35	55	79	4
NC AT CHARLOTTE U OF	002975	MECKI ENBURG	35	13	80	51
NC AT GREENSBORO U OF	002976	GUILFORD	36	05	79	57
NC AT WILMINGTON U OF	002984	NEW HANOVER	34	13	77	57
NC CENTRAL UNIVERSITY	002950	DURHAM	35	52	78	47
LIVINGSIONE COLLEGE LOUISBURG COLLEGE MARS HILL COLLEGE MARTIN COMMUNITY COLLEGE MA'LAND TECHNICAL C MCDOWELL TECHNICAL INST MEREDITH COLLEGE METHODIST COLLEGE MITCHELL CMTY COLLEGE MONTGOMERY TECH INSTITUTE MONTREAT-ANDERSON COLLEGE MOUNT OLIVE COLLEGE NASH TECHNICAL INSTITUTE NC AGRL & TECH STATE U NC AT ASHEVILLE, U OF NC AT CHAPEL HILL, U OF NC AT CHARLOTTE, U OF NC AT GREENSBORO, U OF NC AT WILMINGTON, U OF NC CENTRAL UNIVERSITY NC SCHOOL OF THE ARTS NC STATE U RALEIGH NC WESLEYAN COLLEGE PAMLICO TECHNICAL C	003981	FORSYTH	36	6	80	15
NC STATE U RALEIGH	002972	WAKE	35	17	78	38
NC WESLEYAN COLLEGE	002951	NASH	35	51	77	53
PAMLICO TECHNICAL C PEACE COLLEGE PEMBROKE STATE UNIVERSITY PFEIFFER COLLEGE PIEDMONT AEROSPACE INST PIEDMONT BIBLE COLLEGE PIEDMONT TECHNICAL C	007031	PAMLICO	35	9	76	46
PEACE COLLEGE	002953	WAKE	35	17	78	38
PEMBROKE STATE UNIVERSITY	002954	ROBESON	34	41	79	12
PFEIFFER COLLEGE	002955	STANLY	35	29	80	17
PIEDMONT AEROSPACE INST	008192	FORSYTH	36	6	80	15
PIEDMONT BIBLE COLLEGE	002956	FORSYTH	36	6	80	15
				23	78	59
PITT CMTY COLLEGE	004062			37	77	25
QUEENS COLLEGE	002957			13	80	51
RANDOLPH TECHNICAL C		RANDOLPH		43 53	79 79	49 42
RICHMOND TECHNICAL C		RICHMOND		55 16	7 <del>9</del> 76	11
ROANOKE BIBLE COLLEGE	029088	PASQUOTANK HERTFORD		17	76	<b>5</b> 9
ROANOKE-CHOWAN TECH C ROBESON TECHNICAL C	008612			37	70 79	04
ROCKINGHAM CMTY COLLEGE	002958			24	79	46
ROWAN TECHNICAL COLLEGE	002338			40	80	29
RUTLEDGE C CHAROLOTTE	012204	MECKLENBURG		13	80	51
RUTLEDGE C WINSTON-SALEM	007817	FORSYTH	36	6	80	15
RUTLEDGE COLLEGE		CUMBERLAND		00	78	53
RUTLEDGE COLLEGE	011600			05	79	57
RUTLEDGE COLLEGE DURHAM	029233			52	78	47
SACRED HEART COLLEGE	002959	GASTON		14	81	2
SAINT AUGUSTINES COLLEGE	002968	WAKE		17	78	38
SAINT MARY'S COLLEGE	002969	WAKE		17	78	38
SALEM COLLEGE	002960	FORSYTH	36	6	80	15
SAMPSON TECHNICAL C	007892	SAMPSON	35	2	78	13



	FICE		Latit	tude	Longi	tude
State and Institution	Code	County	Degs	Mins	Degs	Mins
SANDHILLS CMTY COLLEGE	002961	MOORE	35	21	79	25
SHAW UNIVERSITY	002962	WAKE	35	17	78	38
SNT ANDREWS PRESB COLLEGE		SCOTLAND	34	48	79	22
SOUTHEASTERN CMTY COLLEGE			34	20	78	42
SOUTHWESTERN TECH C	008466		35	23	83	13
STANLY TECHNICAL C	011194	STANLY	35	21	80	11
STHESTN BAPTIST THEOL SEM		WAKE	35	59	78	30
SURRY COMMUNITY COLLEGE	002970	SURRY	36	24	80	43
TECH C OF ALAMANCE		ALAMANCE	35	36	79	3
	009430	CHEROKEE	35	5	84	2
U NC GEN ADMIN CEN OFFICE		ORANGE	35	55	79	4
VANCE-GRANVL CMTY COLLEGE		VANCE	36	20	78	25
WAKE FOREST UNIVERSITY	002978	FORSYTH	36	6	80	15
WAKE TECHNICAL COLLEGE	004844	WAKE	35	17	78	38
WARREN WILSON COLLEGE	002979	BUNCOMBE	35	36	82	24
WAYNE COMMUNITY COLLEGE	002980	WAYNE	35	20	77	58
WESTERN PIEDMONT CC	002982	BUKKE	35	45	81	41
WILKES COMMUNITY COLLEGE	002983	WILKES	36	9	81	10
WILSON CO TECHNICAL INST	004845	WILSON	35	44	77	55
WINGATE COLLEGE	002985	UNION	34	59	80	26
WINSTON-SALEM STATE U	002986	FORSYTH	36	6	80	15
WSTN CAROLINA UNIVERSITY		JACKSON	35	23	83	13
NORTH DAKOTA	004046		47	£7	07	24
AAKER'S BUSINESS COLLEGE		DUDI ETOU	47	57	97	24
BISMARCK JUNIOR COLLEGE	002988	BURLEIGH	46	46	100	45
DICKINSON STATE COLLEGE	002989	STARK	46	47	102	48
FORT BETHOLD CC	012718	MOUNTRAIL	47	59	102	30
INTERSTATE BUS COLLEGE	004847	CASS	46	54	96	48
JAMESTOWN COLLEGE	002990	STUTSMAN	46	55	98	41
LAKE REGION CMTY COLLEGE	002991	RAMSEY	48	07	98	52
MARY COLLEGE	002992	BURLEIGH	46	46	100	45
MAYVILLE STATE COLLEGE	002993	TRAILL	49	30	97	20
MINOT STATE COLLEGE	002994	WARD	48	25	101	21
ND CENTRAL OFFICE, U OF	008030	GRAND FORKS	47	57	97	24
ND MAIN CAMPUS, U OF	003005	GRAND FORKS	47	57	97	24
ND STATE SCHOOL SCIENCE	002996	RICHLAND	46	16	96	36
ND STATE U BOTTINEAU	002995	BOTTINEAU	48	50	100	27
ND STATE U CENTRAL OFFICE		CASS	46	54	96	48
ND STATE U MAIN CAMPUS	009265	CASS	46	54	96	48
ND WILLISTON BRANCH, U OF	003007	WILLIAMS	48	11	103	38
NORTHWEST BIBLE COLLEGE	002998	WARD	48	25	101	21
STANDING ROCK CC	029129	SIOUX	46	5	100	38
	012059	DICKEY	45	59 50	98	34
TURTLE MTN CC	029262	ROLETTE	48	50	99	45 10
VALLEY CITY STATE COLLEGE	003008	BARNES	46	29	100	18



State and Institution	FICE Code	County	Latitude Degs Mins	Longitude Degs Mins
OHIO				
A. T. E. S. TECH INST ACADEMY OF COURT RPTNG AIR FORCE INST TECHNOLOGY AKRON ALL CAMPUSES,U OF AKRON CENTRAL OFF,U OF AKRON MAIN CAMPUS,U OF AKRON WAYNE GEN-TECH C,U	012310 012311 003123	TRUMBULL CUYAHOGA GREENE SUMMIT SUMMIT WAYNE	42 2 41 30 39 45 41 02 41 02 41 02 40 50	87 48 81 40 84 12 81 29 81 29 81 29 81 46
ARTON WATHE GENTIECH C, O ANTIOCH UNIVERSITY ART ACADEMY OF CINCINNATI ASHLAND COLLEGE ATHENAEUM OF OHIO BALDWIN-WALLACE COLLEGE	008795 003011 003012 003013	GREENE HAMILTON ASHLAND HAMILTON CUYAHOGA	39 48 39 06 40 52 39 06 41 22	83 53 84 31 82 19 84 31 81 52
BELMONT TECHNICAL COLLEGE BLISS COLLEGE BLUFFTON COLLEGE BORROMEO COLLEGE OF OHIO BOWLING GRN ST U ALL CAM	009941 003015 003016 003017 008796	BELMONT ALLEN LAKE	40 5 40 05 40 5; 41 36 41 23	80 54 83 04 83 54 81 28 83 39
BOWLING GRN ST U CEN OFF BOWLING GRN ST U FIRELDS BOWLING GRN ST U MAIN CAM CAPITAL UNIVERSITY CASE WESTERN RESERY' !!	003018 003023 003024	WOOD ERIE WOOD FRANKLIN CUYAHOGA	41 23 41 24 41 23 40 05 41 30	83 33 82 33 83 39 83 04 81 40
CEDARVILLE COLLEGE CENTRAL OHIO TECHNICAL C CENTRAL STATE UNIVERSITY CHATFIELD COLLEGE CINCIN CLERMNT GEN-TECH,U CINCIN RAYMND WALTERS C.U	003026 010880 010805	GREENE LICKING GREENE BROWN CLERMONT HAMILTON	39 44 40 3 39 44 39 12 30 5 39 14	83 49 82 24 83 49 83 49 84 11 84 23
CINCINNATI BIBLE SEMINARY CINCINNATI C MORTUARY SCI CINCINNATI CENTRAL OFF,U CINCINNATI MAIN CAM,U OF CINCINNATI METRO COLLEGE	003029	HAMILTON HAMILTON HAMILTON HAMILTON	39 06 39 06 39 06 39 06 39 06	84 31 84 31 84 31 84 31 84 31
CINCINNATI TECH COLLEGE CIRCLEVILLE BIBLE COLLEGE CLARK TECHNICAL COLLEGE CLEVELAND C JEWISH STDIES CLEVELAND INST ELECS	010345 003030 004852 012838 029264	HAMILTON PICKAWAY CLARK CUYAHOGA CUYAHOGA	39 06 39 36 39 51 41 29 41 30	84 31 82 57 83 50 81 29 81 40
CLEVELAND INST OF ART CLEVELAND INST OF MUSIC CLEVELAND ST UNIVERSITY COLUMBUS C ART AND DESIGN COLUMBUS TECHNICAL INST	003982 003031 003032 003039 006867	CUYAHOGA CUYAHOGA CUYAHOGA FRANKLIN FRANKLIN	41 30 41 30 41 30 40 05 40 05	81 40 81 40 81 40 83 04 83 04
CUYAHOGA CC DISTRICT DAVIS JUNIOR COLLEGE DAYTON, UNIVERSITY OF DEFIANCE COLLEGE DENISON UNIVERSITY	008797 004855 003127 003041 003042	CUYAHOGA LUCAS MONTGOMERY DEFIANCE LICKING	41 30 41 39 39 52 41 17 40 5	81 40 83 32 84 07 84 22 82 37
DEVRY INST OF TECHNOLOGY DYKE COLLEGE EDISON STATE CMTY COLLEGE ELSC TECHN INSTITUTE FINDLAY COLLEGE	003099 003043 012270 009343 003045	FRANKLIN CUYAHOGA MIAMI CUYAHOGA HANCOCK	40 05 41 30 40 9 41 30 41 01	83 04 81 40 84 15 81 40 83 40



State and Institution	FICE Code	County	_	tude Mins	Longi Degs	
FRANKLIN UNIVERSITY	003046	FRANKLIN SUMMIT HAMILTON HAMILTON SEMECA PORTAGE ATHENS MONTGOMERY JEFFERSON CUYAHOGA ASHTABULA COLUMBIANA STARK TRUMBULL TUSCARAWAS COLUMBIANA KNOX MONTGOMERY LAKE LAKE ALLEN LORAIN LUCAS STARK RICHLAND MARION WASHINGTON MARION LUCAS DELAWARE BUTLER BUTLER BUTLER BUTLER BUTLER BUTLER	40	05	83	04
HAMMEL COLLEGE	004857	SIMMIT	41	02	81	29
HEBREW UNION C CEN OFFICE	008033	HAMILTON	39	06	84	31
HEBREW UNION C JEWISH INS	003047	HAMILTON	39	06	84	31
HEIDELBERG COLLEGE	003048	SENECA	41	7	83	11
HIRAM COLLEGE	003049	PORTAGE	41	19	81	9
HOCKING TECHNICAL COLLEGE	007598	ATHENS	39	29	82	20
	009088	MONTGOMERY	39	52	84	07
JEFFERSON TECHNICAL C	007275	JEFFERSON	40	22	80	37
JEFFERSON TECHNICAL C JOHN CARROLL UNIVERSITY	003050	CUYAHOGA	41	30	81	40
KENT ST ASHTABULA REG CAM	003052	ASHTABULA	41	52	80	47
KENT ST E LIVERPL REG CAM	003056	COLUMBIANA	40	41	80	38
KENT ST STARK CO REG CAM	003054	STARK	40	55	81	26
KENT ST TRUMBULL REG CAM	003064	TRUMBULL	41	20	80	51
KENT ST TUSCARAWS REG CAM	003062	TUSCARAWAS	40	30	81	27
KENT ST U SALEM REG CAM	003061	COLUMBIANA	40	54	80	52
KENYON COLLEGE	003065	KNOX	40	25	82	20
KETTERING C MEDICAL ARTS	007035	MONTGOMERY	39	41	84	10
LAKE ERIE COLLEGE	003066	LAKE	41	43	81	15
LAKELAND CMTY COLLEGE	006804	LAKE	41	40	81	21
LIMA TECHNICAL COLLEGE	010027	ALLEN	40	44	84	6
LORAIN CO CMTY COLLEGE	003068	LORAIN	41	22	82	7
LOURDES COLLEGE	003069	LUCAS	41	43	83	42
MALONE COLLEGE	003072	STARK	40	55	81	26
MANSFIELD BUS COLLEGE	009482	RICHLAND	40	49	82	31
MANSFIELD BUS COLLEGE	021900	MARION	40	35	83	8
MARIETTA COLLEGE	003073	WASHINGTON	39	25	81	27
MARION TECHNICAL COLLEGE	010736	MARION	40	35	83	8 32
MEDL COLLEGE OHIO-TOLEDO	007737	LUCAS	41 40	39 18	83 83	32 4
METHODIST THEOL SCH OHIO	003075	DELAWARE	39	24	84	34
MIAMI U HAMILTON CAMPUS MIAMI U MIDDLETOWN CAMPUS	003079	DUILEK	39	31	84	24
MIAMI UNIV OXFORD CAM	003060	DUILER	39	31	84	45
MIAMI UNIVERSITY CEN OFF	003077	DUTER DITESD	39	31	84	45
	003077	MONTGOMERY	39	52	84	07
MOUNT UNION COLLEGE	003083	STARK	40	55	81	6
MOUNT VERNON NAZARENE C		KNOX	40	23	82	29
	003033	HAMILTON	39	6	84	39
MTI BUSINESS SCHOOL	015062	1001221011	41	30	81	40
MUSKINGUM AREA TECH C		MUSKINGUM	39	57	81	54
		MUSKINGUM	39	60	81	44
NORTH CEN TECH COLLEGE	005313	RICHLAND	40	49	82	31
NORTHWEST TECH COLLEGE			41	34 -	84	19
		CUYAHOGA	41	30	81	40
NTHESTN OHIO U C MED			41	9	81	15
NTHWSTN BUS C-TECH CENTER	004861	ALLEN	40	44	84	6
OBERLIN COLLEGE	003086		41	18	82	13
OHIO C PODIATRIC MEDICINE			41	30	81	40
OHIO DOMINICAN COLLEGE	003035	FRANKLIN	40	05	83	04
OHIO NORTHERN UNIVERSITY			40	46	83	49
OHIO ST U AGRL TECH INST	U10687	WAYNE	40	48	81	56
OHIO STATE U ALL CAMPUSES		CRANKE THE	40	05 05	83	04
OHIO STATE U CENTRAL OFF	003090	FRANKLIN	40	05	83	04



State and Institution	FICE Code	County	Latitude Degs Mins	
OHIO STATE U LIMA BR		ALLEN	40 44	84 6
OHIO STATE U MAIN CAMPUS		EDANIZI TAI	40 05	83 04
OHIO STATE U MANSFIELD BR		DICHI AND	40 49	82 31
OHIO STATE U MARION BR	003094	MADION	40 35	83 8
OHIO STATE U NEWARK BR	003095	ITCVINC	40 3	82 <b>24</b>
UNIO SIMIE O NEWARK DR	003033	LICKING	39 20	82 6
OHIO U ALL CAMPUSES OHIO U BELMONT	000003	DEI MONT	40 5	80 54
OHIO U CENTRAL OFFICE	003131	ATUFNC	39 20	82 6
OHIO U CHILLICOTHE BR	003030	DUCC	39 25	82 54
OHIO II LANCASTER RRANCH	003104	RICHLAND MARION LICKING  BELMONT ATHENS ROSS FAIRFIELD	39 43	82 36
OHIO U PATOASIER BRANCH	003104	ATHENS	39 20	82 6
OHIO U ZANESVILLE BRANCH	003108	MIJSK I NGUM	39 57	81 54
OHIO VISUAL ART INST	029259	HAMIL TON	39 06	84 31
OHIO WESLEYAN UNIVERSITY	003109	DELAWARE	40 18	83 4
OTTERBEIN COLLEGE	003110	FRANKLIN	40 8	82 <b>56</b>
OWENS TECH COL	005753	WOOD	41 39	83 32
PENN-OHIO COLLEGE	003112	MAHONING	41 16	80 40
PONTIFICAL C JOSEPHINUM	003113	FRANKLIN	40 05	£3 04
RABBINICAL COLLEGE TELSHE	003115	LAKE	41 36	81 28
RETS TECH CTR	029320	MONTGOMERY	39 41	84 10
RIO GRANDE COLLEGE	003116	GALLIA	38 53	82 23
SAINT MARY SEMINARY	004061	CUYAHOGA	41 30	81 40
SHAWNEE ST CMTY COLLEGE	012748	SCIOTO	38 44	82 60
SINCLAIR CMTY COLLEGE	003119	MONTGOMERY	39 52	84 07
SOUTHERN OHIO COLLEGE	005127	HAMILTON	39 06	84 31
OHIO U CHILLICOTHE BR OHIO U LANCASTER BRANCH OHIO U MAIN CAMPUS OHIO U ZANESVILLE BRANCH OHIO VISUAL ART INST OHIO WESLEYAN UNIVERSITY OTTERBEIN COLLEGE OWENS TECH COL PENN-OHIO COLLEGE PONTIFICAL C JOSEPHINUM RABBINICAL COLLEGE TELSHE RETS TECH CTR RIO GRANDE COLLEGE SAINT MARY SEMINARY SHAWNEE ST CMTY COLLEGE SINCLAIR CMTY COLLEGE SOUTHERN OHIO COLLEGE STARK TECHNICAL COLLEGE STAUTZENBERGER COLLEGE STEUBENVILLE, U OF	010881	STARK	40 55	81 26
STAUTZENBERGER COLLEGE	004866		41 39	83 32
STEUBENVILLE, U OF	003036	JEFFERSON	40 22	80 37
STHN ST GEN-TECH COLLEGE	012870	HIGHLAND	39 12	83 37
TERRA TECHNICAL COLLEGE	008278	SFNUUSKY	41 21	83 7
IIFFIN UNIVERSITY	003121	SENECA	41 7	83 11
TIFFIN UNIVERSITY TOLEDO, UNIVERSITY OF TRINITY LUTHERAN SEMINARY	003131	LUCAS	41 39 40 05	83 32 83 04
IKINIIY LUIHEKAN SEMINAKT	003044	PKANKLIN	39 06	84 31
UNION EXPERIMENTING C & U		INVIACION	39 52	84 07
UNITED THEOLOGICAL SEM URBANA COLLEGE	003122 003133	MONTGOMERY CHAMPAIGN	39 32 40 7	83 45
URSULINE COLLEGE	003134	CUYAHOGA	41 30	81 40
VIRGINIA MARTI FASH INST	012896	CUYAHOGA	41 29	81 48
WALSH COLLEGE	003135	STARK	40 55	81 26
WASHINGTON TECH COLLEGE	010453	WASHINGTON	39 25	81 27
WEST SIDE INST TECHNOLOGY		CUYAHOGA	41 30	81 40
WILBERFORCE UNIVERSITY	003141	GREENE	39 44	83 49
WILMINGTON COLLEGE	003142	CLINTON	39 26	83 48
WITTENBERG UNIVERSITY	003143	CLARK	39 51	83 50
WOOSTER, COLLEGE OF	003037	WAYNE	40 48	81 56
WRIGHT ST U CENTRAL OFF	003078	GREENE	39 52	84 U7
WRIGHT ST U MAIN CAMPUS	009168	GREENE	39 52	84 07
WRIGHT ST U WSTN OHIO BR	009169	MERCER	40 33	84 35
XAVIER UNIVERSITY	003144	HAMILTON	39 06	84 31
YOUNGSTOWN C BUS-DRAFTING	009837	MAHONING	41 16	80 40
YOUNGSTOWN ST UNIVERSITY	003145	MAHONING	41 16	80 40



State and Institution	FICE Code	County	Latitude Degs Mins	Longitude Degs Mins
State and Institution	Code	county	begs mins	Degs Mins
OKLAHOMA				
BACONE COLLEGE BARTLESVILLE WESLEYAN C BETHANY NAZARENE COLLEGE CAMERON UNIVERSITY CARL ALBERT JR COLLEGE CENTRAL STATE UNIVERSITY CLAREMORE JUNIOR COLLEGE CONNORS STATE COLLEGE EAST CENTRAL OKLA STATE U EASTERN OKLA ST COLLEGE EL RENO JUNIOR COLLEGE FLAMING RAINBOW U HILLSDL FREE WILL BAPT C LANGSTON UNIVERSITY MIDWEST CHRISTIAN COLLEGE MURRAY STATE COLLEGE NAT ED CTR SPARTAN SCH NORTHEASTERN OKLA STATE U NORTHEKN OKLAHOMA COLLEGE NTHESTN OKLA AGRL-MECH C NTHWSTN OKLA STATE U OKLA C OSTEO MED AND SURG OKLA CHRISTIAN COLLEGE OKLA HEALTH SCI CTR, U OF OKLA PAN ANDLE STATE U OKLA SCH BUS ACCT LAW FIN	003147	MUSKOGEE	35 40	95 22
BARTLESVILLE WESLEYAN C	003151	WASHINGTON	36 45	96 0
BETHANY NAZARENE COLLEGE	003149	OKLAHOMA	35 31	97 38
CAMERON UNIVERSITY	003150	COMANCHE	34 34	98 25
CARL ALBERT JR COLLEGE	003176	LE FLORE	35 3	94 37
CENTRAL STATE UNIVERSITY	003152	OKLAHOMA	35 39	97 29
CLAREMORE JUNIOR COLLEGE	003168	ROGERS	36 19	95 36
CONNORS STATE COLLEGE	003153	MUSKOGEE	35 30	95 18
EAST CENTRAL OKLA STATE U	003154	PONTOTOC	34 46	96 41
EASTERN OKLA ST COLLEGE	003155	LATIMER	34 55	95 19
EL KENU JUNIOK CULLEGE	003156	CANADIAN	35 32 35 55	97 57
FLAMING RAINBOW U	029155	ADAIR	35 55 35 00	94 58
HILLSUL FREE WILL BAPI C	010200	CLEVELAND	35 ZU	97 29 97 14
LANGSIUN UNIVERSITY	003157	LUGAN	35 5/ 35 30	97 14 97 32
MIDDAY CTATE COLLECE	00/112	UKLAHUMA	35 29 24 14	96 41
MURRAT STATE CULLEGE	007570	THICA	36 17	95 54
NATIEU CIR SPARIAN SCH Nodtheactedn om a ctate H	00/0/0	LNFDVEE	35 55	94 58
NORTHEASIERN OREA SINIE U	003161	VAV	36 A1	97 18
NTHECTN OF A ACDI_MECH C	003102	OTTAVA	36 55	94 53
NITESIN ONLA AGRETICA C	003160	MUUDE	36 48	98 40
OVIA C OCTEO MED AND CIDO	003103	TIII CA	36 12	95 54
ONLA CUDICTIAN COLLEGE	011202	UKI WHUMW	35 29	97 32
ONLA UFALTU COL CTD II OF	005105	OKLAHOMA	35 29	97 32
OKLA PANTANDLE STATE U	003003	TEXAS	36 41	101 29
OKLA SCH BUS ACCT LAW FIN	003174	TULSA	36 12	95 54
OKLA STATE U CEN OFFICE			36 10	97 5
OKLA STATE U MAIN CAMPUS			36 10	97 5
OKLA STATE U TECH INST		OKLAHOMA	35 29	97 32
OKLAHOMA ALL CAM, U OF	008807		35 14	97 25
OKLAHOMA BAPT UNIVERSITY	003164	POTTAWATOMIE	35 21	96 57
OKLAHOMA CENTRAL OFF, U OF		CLEVELAND	35 14	97 25
OKLAHOMA CITY UNIVERSITY		OKLAHOMA	35 29	97 32
OKLAHOMA CTY COMM COLLEGE			35 29	97 32
OKLAHOMA NORMAN CAM,U OF	003184	CLEVELAND	35 14	97 25
ORAL ROBERTS UNIVERSITY	003985	TULSA	36 12	95 54
OSCAR ROSE JUNIOR COLLEGE	009185	OKLAHOMA	<b>35 27</b>	97 24
PHILLIPS UNIVERSITY	003175	GARFIELD	36 21	97 55
SAINT GREGORY'S COLLEGE			35 21	96 57
SAYRE JUNIOR COLLEGE	003177	BECKHAM	35 18	99 38
	003167		<b>35 3</b>	97 58
SEMINOLE JUNIOR COLLEGE		SEMINOLE	35 14	96 41
STHESTN OKLA STATE U	003179		33 56	96 24
STHWSTN C CHRSTN MIN	00318C		35 31	97 38
STHWSTN OKLA STATE U	003181		35 32	98 43
TULSA JUNIOR COLLEGE	009763		36 12	95 54
TULSA, UNIVERSITY OF	003185		36 12	95 54
WESTERN OKLAHOMA STATE C	003146	JACKSON	34 40	99 16



State and Institution	FICE Code	County	Latitude Degs Mins	Longitude Degs Mins
OREGON				
LINFIELD COLLEGE LINN-BENTON CMTY COLLEGE MARYLHURST C LEARNING MERRITT DAVIS BUS COLLEGE MOUNT ANGEL SEMINARY MOUNT HOOD CMTY COLLEGE MULTNOMAH SCHOOL OF BIBLE NTHWST CHRISTIAM COLLEGE	003218 004878 003189 003190 003191 003193 029251 003194 003195 003196 003197 003198 006938 003199 012004 003203 003204 003206 003208	MULTNOMAH UMATILLA DESCHUTES MARION CLACKAMAS CLATSOP MULTNOMAH MULTNOMAH UNION LANE YAMHILL WASCO LANE MULTNOMAH YAMHILL LINN CLACKAMAS LANE MARION MULTNOMAH MULTNOMAH MULTNOMAH MULTNOMAH	45 32 45 41 44 4 45 21 46 10 45 32 45 32 45 36 45 36 45 36 45 36 45 36 45 32 45 32 45 45 45 45 45 45 45 45 45 45 45 45 45	122 40 118 51 121 18 123 01 122 36 123 53 122 40 122 40 118 6 123 6 122 58 121 10 123 6 122 40 123 8 123 6 122 47 122 26 122 40 123 6
NTHWST CHRISTIAM COILEGE OR ST HI ED SYS ALL INST OREG ST HIGHER ED SYS OFF UREGON ALL CAM, U OF OREGON GRADUATE CENTER OREGON HLTH SCI U OREGON INST OF TECHNOLOGY OREGON MAIN CAMPUS, U OF OREGON POLY INSTITUTE OREGON STATE UNIVERSITY PACIFIC NTHWST C ART PACIFIC UNIVERSITY PORTLAND CMTY COLLEGE PORTLAND STATE UNIVERSITY PORTLAND, UNIVERSITY OF REED COLLEGE ROGUE COMMUNITY COLLEGE STHWSTN OREG CMTY COLLEGE STHWSTN OREG CMTY COLLEGE UMPQUA COMMUNITY COLLEGE WARNER PACIFIC COLLEGE WESTERN BAPTIST COLLEGE WESTERN BAPTIST COLLEGE	009191 009190 008808 008856 004882 003211 003223 007821 003210 003212 003213 003216 003224 003217 010182 003219 003220	LANE  WASHINGTON MULTNOMAH KLAMATH LANE MULTNOMAH BENTON MULTNOMAH WASHINGTON MULTNOMAH MULTNOMAH MULTNOMAH MULTNOMAH JOSEPHINE JACKSON COOS MALHEUR DOUGLAS MULTNOMAH MARION MULTNOMAH	44 3 44 3 45 29 45 32 42 48 32 45 32	123 6 123 6 123 6 123 6 122 48 122 40 121 45 123 6 122 40 123 17 122 40 123 7 122 40 123 19 122 40 123 19 122 40 123 19 122 40 123 19 122 40 123 19 122 40 123 19 122 40 123 40 123 40 124 20 127 40 128 40
WILLAMETTE UNIVERSITY WSTN EVANGELICAL SEM WSTN OREGON ST COLL WSTN STATES CHIRPRCTC C	003227 003226 003209 012309	MARION CLACKAMAS POLK MULTNOMAH	44 55 45 32 44 51 45 32	123 01 122 40 123 14 122 40



State and Institution	FICE Code	County	Latitude Degs Mins	Longitude Degs Mins
PENNSYLVANIA				
ACADEMY OF THE NEW CHURCH	093228	MONTGOMERY BERKS  ALLEGHENY ALLEGHENY ALLEGHENY CRAWFORD CRAWFORD LEHIGH BERKS  DELAWARE PHILADELPHIA PHILADELPHIA ALLEGHENY LACKAWANNA BEAVER MONTGOMERY PHILADELPHIA COLUMBIA NEW CASTLE MONTGOMERY UNION BUCKS BUTLER DELAWARE WASHINGTON ALLEGHENY ALLEGHENY ALLEGHENY LEGHENY ALLEGHENY LEGHENY LEGHENY LEGHENY LEGHENY LEHIGH	40 9	75 <b>4</b>
ALBRIGHT COLLEGE	003229		40 23	75 58
ALLEGHENY CO ALL CAM,CC	008809		40 27	80 00
ALLEGHENY CO ALLEG CAM,CC ALLEGHENY CO BOYCE CAM,CC	004051	ALLEGHENY	40 27	80 00
	004052	ALLEGHENY	40 26	7 <b>9 4</b> 5
ALLEGHENY CO COL OFF,CC ALLEGHENY CO SOUTH CAM,CC	003231	ALLEGHENY	40 27	80 00
	007184	ALLEGHENY	40 22	79 52
ALLEGHENY COLLEGE ALLENTOWN BUSINESS SCHOOL	003230 008889	CRAWFORD	41 39 40 39	80 9 75 <b>2</b> 6
ALI.IANCE COLLEGE	003232	CRAWFORD	41 48	80 4
ALLNTWN C SNT FRAN DESALS	003986	LEHIGH	40 31	75 23
ALVERNIA COLLEGE	003233	BERKS	40 23	75 58
AMER INST OF DRAFTING	011006		39 57	75 09
AMERICAN COLLEGE ANTONELLI SCH PHOTOGRAPHY	029018	DELAWARE	40 1	75 19
	007430	PHILADELPHIA	39 57	75 09
ART INST PHILADELPHIA ART INSTITUTE PITTSBURGH	008350	PHILADELPHIA	39 57	75 09
	007470	ALLEGHENY	40 27	80 0C
BAPT BIBLE C-SCH THEOL	002670	LACKAWANNA	41 30	75 <b>42</b>
BEAVER CO,CMTY COLLEGE OF	006807	BEAVER	40 41	80 17
BEAVER COLLEGE	003235	MONTGOMERY	40 6	75 9
BEREAN INSTITUTE	007826	PHILADELPHIA	39 57	75 09
BLOOMSBURG UNIVERSITY	003315	COLUMBIA	41 0	76 27
BRANDYWINE C OF WIDENER U	001427	NEW CASTLE	39 45	75 33
BRYN MAWR COLLEGE	003237	MONTGOMERY	40 1	75 19
BUCKNELL UNIVERSITY	003238	Union	40 58	76 54
BUCKS COUNTY CMTY COLLEGE	003239	BUCKS	40 14	74 57
BUTLER CO CMTY COLLEGE	003240	BUTLER	40 52	79 54
CABRINI COLLEGE CALIFORNIA UNIV OF PENN	003241	DELAWARE WASHINGTON	40 3 40 4	75 23 79 54
CARLOW COLLEGE CARNEGIE-MELLON U	003303	ALLEGHENY	40 27 40 27	80 00 80 00
CC ALLEGHENY CO NORTH CAM CEDAR CREST COLLEGE	029101	ALLEGHENY	40 27	80 00
	003243	LEHIGH	40 39	75 26
	010494	CUMBERLAND	40 21	76 56
CEN PA BUSINESS SCHOOL CENTER FOR DEGREE STUDIES CHATHAM COLLEGE	004049		41 25 40 27	75 40 80 00
CHESTNUT HILL COLLEGE CHEYNEY UNIV OF PENN	003245	PHILADELPHIA	39 57	75 09
	003317	DELAWARE	39 56	75 32
CHURCHMAN BUSINESS SCHOOL CLARION STATE C ALL CAM		NORTHAMPTON	40 41 41 12	75 13 79 26
CLARION STATE C CEN OFF	003318	CLARION	41 12	79 26
CLARION UNIV OF PA	009235	CLARION	41 12	79 26
CLARION UNIV VENANGO CAM	003319	VENANGO	41 26	79 42
COMBS COLLEGE OF MUSIC	003248	DELAWARE	40 1	75 19
COMPUTER SYSTEMS INST	007434	ALLEGHENY	40 27	80 00
CURTIS INSTITUTE OF MUSIC	003251	PHILADELPHIA	39 57	75 09
DEAN INST TECHNOLOGY	009186	ALLEGHENY	40 27	80 00
DELAWARE CO CMTY COLLEGE	007110	DELAWARE	39 55	75 23
DELAWARE LAW SCH	012962	NEW CASTLE	39 45	75 33
DELAWARE VLY C SCI & AGR	003252		40 19	75 8
DICKINSON COLLEGE DICKINSON SCHOOL OF LAW DOUGLAS SCH OF BUS INC	003253 003254 013957	CUMBERLAND CUMBERLAND	40 12 40 12 40 9	77 12 77 12 79 54



	FICE		Latii	tude	Longi	tude
State and Institution	Code	County		Mins	Degs	
		•	•			
DREXEL UNIVERSITY	003256	PHILADELPHIA	39	57	75	09
DROPSIE UNIVERSITY	003257		39	57	75	09
DUQUESNE UNIVERSITY	003258	ALLEGHENY	40	27	80	00
EAST STROUDSBG UNIVERSITY			40	59	75	12
EASTERN BAPTISE THEOL SEM			39	57	75	09
EASTERN COLLEGE	003259		40	3	75	23
EDINBORO UNIVERSITY	003321		41	52	80	8
ELECTRONIC INSTITUTE	004886		40	27	80	00
ELECTRONIC INSTITUTES	029197		40	13	76	51
ELIZABETHTOWN COLLEGE	003262		40	9	76	36
EVANGELICAL SCH THEO	029237		40	22	76	19
FAITH THEOLOGICAL SEM		MONTGOMERY	39	57	75 76	09
FRANKLIN AND MARSHALL C	003265		40	8 05	76	18
GANNON UNIVERSITY	003266		42 40	46	80 80	11 20
GENEVA COLLEGE	003267 003268		39	<del>40</del> 50	77	14
GETTYSBURG COLLEGE GRATZ COLLEGE	003268		39	50 57	75	09
GRATZ COLLEGE GROVE CITY COLLEGE	003269	MERCER	41	10	80	5
GWYNEDD-MERCY COLLEGE	003270		40	11	75	16
HAHNEMAN UNIVERITY	003270		39	57	75 75	09
HARCUM JUNIOR COLLEGE	003271		40	1	75 75	19
HARRISBURG AREA CC	003272	DAUPHIN	40	13	76	51
HAVERFORD COLLEGE	003273		40	1	75 75	18
HENANGO VLY SCH OF BUS	017199		41	14	80	31
HOLY FAMILY COLLEGE	003275		39	57	75	09
HUSSIAN SCH OF ART		PHILADELPHIA	39	57	7 <b>5</b>	09
ICM SCHOOL OF BUSINESS	007436		40	27	80	00
IMMACULATA COLLEGE	003276		40	2	75	34
INDIANA U OF PENNSYLVANIA		INDIANA	40	37	79	10
JUNIATA COLLEGE	003279		40	30	78	ĩ
KEYSTONE JUNIOR COLLEGE		LACKAWANNA	41	32	75	44
KING'S COLLEGE	003282		41	15	75	53
KUTZTOWN UNIVERSITY	003322	BERKS	40	31	75	47
LA ROCHE COLLEGE	003987	ALLEGHENY	40	27	80	00
LA SALLE COLLEGE		PHILADELPHIA	39	57	75	09
LACKAWANNA JUNIOR COLLEGE	003283	LACKAWANNA	41	25	75	40
LAFAYETTE COLLEGE	003284	NORTHAMPTON	40	41	75	13
LANCASTER BIBLE COLLEGE		LANCASTER	40	8	76	18
LANCASTER THEOLOGICAL SEM			40	8	76	18
LEBANON VALLEY COLLEGE	003288		40	20	76	31
LEHIGH CO CMTY COLLEGE	006810		40	41	75	45
LEHIGH UNIVERSITY	003289		40	39	75	26
LINCOLN TECHNICAL INST	029200		40	39	75	26
LINCOLN UNIVERSITY		CHESTER	39	48	75	56
LOCK HAVEN UNIVERSITY	003323		41	8	77	28
LUTH THEOL SEM GETTYSBURG			39	50	77	14
LUTHERAN THEOL SEM PHILA		PHILADELPHIA	39	57	<b>75</b>	09
LUZERNE CO CMTY COLLEGE	006811		41	12	76	0
LYCOMING COLLEGE		LYCOMING	41	15	76	55
LYONS TECHNICAL INST	007827		39	57	75 75	09
MANOR JUNIOR COLLEGE	003294	MONTGOMERY	40	6	75	8
	003324	TIOGA	41	48	77 75	5 20
MARY IMMACULATE SEMINARY	003295	NORTHAMPTON	40	41	/5	30



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State and Institution	Coae	County	Degs	Mins	Degs	Mins
MARYWOOD COLLEGE	003296	LACKAWANNA	41	25	75	40
		LACKAWANNA SCHUYLKILL PHILADELPHIA	ŧυ	49	76	9
MCCARRIE SCHOOLS	011587	PHILADELPHIA	39	57	75	09
MEDL COLLEGE OF PA	003398	PHILADELPHIA	39	57	75	09
MERCYHURST COLLEGE	003297	ERIE	42	05	80	11
MESSIAH CULLEGE	003298	CUMBERLAND	40	<i>1</i> 0	77 76	2 22
MICEDICUODIA CULLECE	003323	LANCASIEK	40 41	20	75	58
MONTGOMERY CO COMMUNITY C	003247	MONTGOMERY	40	9	75 75	16
MOORE COLLEGE OF ART*	003300	PHILADELPHIA	39	57	75	09
MORAVIAN COLLEGE	003301	NORTHAMPTON	40	39	75	26
MOUNT ALOYSIUS JR COLLEGE	003302	CAMBRIA	40	28	78	35
MUHLENBERG COLLEGE	003304	LEHIGH	40	39	75	26
NATIONAL ED CTR VALE TECH	029203	INDIANA	40	27	79	09
NEUMANN COLLEGE	003988	DELAWARE	39	53	75	31
NEW SCHOOL OF MUSIC	011146	PHILADELPHIA	39	57	75 75	09
NUKIHAMPIUN CU AKEA CC	00/191	NUKIHAM: IUN MONTCOMEDY	40 40	39 2	75 75	26 20
O C JUNION CONTRANTO	12010R	I ACKADANA	40	25	75 75	40
PA COLLEGE OF OPTOMETRY	023130	PHTI ADEI PHTA	39	57	75 75	09
PA COLLEGE PODIATRIC MED	003312	PHILADELPHIA	39	57	75 75	09
PA INSTITUTE TECHNOLOGY	010998	DELAWARE	39	58	75	16
PA ST U BEHREND COLLEGE	003333	TRIE	13	05	80	11
PA ST U TIEKSHEY MEDL CTR	006813	DAUPHIN	40	17	76	39
PA ST U NEW KENSINGTN CAM	003341	WESTMORELAND	40	34	79	46
MC CANN SCH OF BUSINESS MCCARRIE SCHOOLS MEDL COLLEGE OF PA MERCYHURST COLLEGE MESSIAH COLLEGE MILLERSVILLE UNIVERSITY MISERICORDIA, COLLEGE MONTGOMERY CO COMMUNITY C MOORE COLLEGE OF ART* MORAVIAN COLLEGE MOUNT ALOYSIUS JR COLLEGE MUHLENBERG COLLEGE NATIONAL ED CTR VALE TECH NEUMANN COLLEGE NEW SCHOOL OF MUSIC NORTHAMPTON CO AREA CC NORTHEASTERN CHRISTIAN JC O. S. JOHNSON SCH TECHI PA COLLEGE OF OPTOMETRY PA COLLEGE OF OPTOMETRY PA COLLEGE PODIATRIC MED PA INSTITUTE TECHNOLOGY PA ST U BEHREND COLLEGE PA ST U NEW KENSINGTN CAM PA ST U RADNOR CENTER PA ST U NEW KENSINGTN CAM PA ST U WILKES-BARRE CAM PA ST U WILKES-BARRE CAM PA STATE U ALLENTOWN CAM PA STATE U ALLENTOWN CAM PA STATE U BERKS CAMPUS PA STATE U BERKS CAMPUS PA STATE U CENTRAL OFFICE	003348	DELAWARE	40	3	75	23
PA ST U SHENANGO VLY CAM	003345	MERCER	41	14	80	31
PA ST U WILKES-BAKKE CAM	003340	LUZEKAZ	41 41	15 25	75 75	53 38
DA STATE II ALLENTOWN CAM	003344	LACKAWANNA LEHICH	40	25 35	75 75	38
PA STATE O ACCENTORN CAM	003330	RIATR	40	18	78	19
PA STATE U BEAVER CAMPUS	003332	BEAVER	40	41	80	17
PA STATE U BERKS CAMPUS	003334	BERKS	40	23	75	58
PA STATE U CAPITOL CAMPUS	006814	DAUPHIN	40	12	76	46
PA STATE U CENTRAL OFFICE	003329	CENTRE	40	51	?7	51
PA STATE U DELAWARE CAM	006922	DELAWARE	39	55	75	23
PA STATE U DU BOIS CAMPUS	003335	CLEARFIELD	41	7	78	46
PA STATE U FAYETTE CAMPUS		FAYETTE	39	40	79 76	40 00
	003338 006965	LUZERNE CENTRE	40 40	59 51	76 77	51
PA STATE U MCKEESPORT CAM		ALLEGHENY	40	21	77 79	52
	003340	FRANKLIN	39	51	77	34
	J03342	MONTGOMERY	40	7 .	75	7
PA STATE U SCHUYLKILL CAM		SCHUYLKILL	40	38	76	10
	003347	YORK	39	58	76	44
	003309	PHILADELPHIA	39	57	75	09
	017125	WASHINGTON	40	10	80	15
	007860	ALLEGHENY	40	27	80	00
	029199	BUCKS	40	6 57	74 75	51
PENNSYLVANIA,U OF PHIL SCHL OF OFFICE TRAIN	003378	PHILADELPHIA	39 39	57 57	75 75	09 09
	003355	PHILADELPHIA	39	57 57	75 75	09
	003354	PHILADELPHIA	39	5 <i>7</i>	75 75	09
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State and Institution	FICE Code	County	Latit Degs	ude Mins	Longi Degs	
DUTE A COLLEGE OF ART	002250	DUTI ADELDUTA	20	<b>67</b>	25	00
PHILA COLLEGE OF ART	003350	PHILADELPHIA	39 40	57	75 74	09
PHILA COLLEGE OF BIBLE		BUCKS PHILADELPHIA	39	10 57	74 75	55
PHILA COLLEGE OSTEO MED					<b>75</b>	09
PHILA COLLEGE PHAR & SCI	003353	PHILADELPHIA	39	5? 57	75	09
PHILADELPHIA, CMTY COLLEGE PINEBROOK JUNIOR COLLEGE PITTSBG ALL CAMPUSES, U OF	003249	PHILADELPHIA	39	57	75 75	09
PINEBRUOK JUNIUR COLLEGE	009908	LEHIGH	40	31	75 20	23
PITISEG ALL CAMPUSES,U OF	003300	MOVEAN	40	27	80	00
PITISBG BRAUFURD CAM, U OF	003380	MUKEAN	41	48	78 70	38
PITIONO GREENSBU CAM, U UF	003381	WESIMUKELANU	40	16	79	33
PITTERS MAIN CAMPUS W OF	003382	CAMBRIA	40	19	78	50
PITION TITUEN CAMPUS,U UF	003379	ALI.EUMENT	40	27	80	00
PITTERNESH THEY AFROM	003383	CRAWF CKD	41	36	79	40
PITIONION TECH INCT	003310	ALLEGHENY	40	27	80	00
PITTORIOCH THEOL CEMINARY	00/43/	ALLEGHENY	40	27	80	00
POINT DADY COLLECT	003355	ALLEGIENT	40	27	80	00
PUINT PARK CULLEGE	0103337	ALLEGHENT	40 40	27 23	80 75	00 58
PITTSBG ALL CAMPUSES,U OF PITTSBG BRADFORD CAM,U OF PITTSBG GREENSBG CAM,U OF PITTSBG MAIN CAMPUS,U OF PITTSBG MAIN CAMPUS,U OF PITTSBG TITUSVL CAM,U OF PITTSBURGH INST AERON PITTSBURGH TECH INST PITTSBURGH THEOL SEMINARY POINT PARK COLLEGE READING AREA CMTY COLLEGE ROSEMONT COLLEGE ROSEMONT COLLEGE SAINT JOSEPH'S UNIVERSITY	003320	ALLECHENY	40	23 29	80	13
DOSEMONT COLLEGE	003333	MONTCOMEDY	40	2	75	19
SAINT FRANCIS COLLEGE	003300	CAMRDIA	40	28	78	36
SAINT JOSEPH'S UNIVERSITY SAINT VINCENT COL & SEM	003367	DHTI ANFI DHTA	39	<b>5</b> 7	75 75	09
SAINT VINCENT COL & SEM	003367	WESTMORELAND	40	17	79 79	24
SAINT VINCENT SEMINARY	010651	WESTMORELAND	40	17	79	24
SCRANTON, UNIVERSITY OF	003384	WESTMORELAND LACKAWANNA	<b>A</b> 1	25	7 <b>5</b>	40
SETON HILL COLLEGE	003362	WESTMORELAND CUMBERLAND BUTLER MONTGOMERY	40	16	79	33
SHIPPENSBURG STATE UNIV	003326	CUMBERLAND	40	3	77	31
SLIPPERY ROCK UNIVERSITY	003327	BUTLER	41	10	80	5
SNT CHARLES BORROMEO SEM	003364	MONTGOMERY	39	57	75	09
SNT VINCENT C-SEM JT LIB	029011		40	17	79	24
SPRING GARDEN COLLEGE	003363	PHILADELPHIA SNYDER DELAWARE PHILADELPHIA PHILADELPHIA	39	57	75	10
SUSQUEHANNA UNIVERSITY SWARTHMORE COLLEGE TALMUD YESHIVA OF PHILA	003369	SNYDER	40	48	76	52
SWARTHMORE COLLEGE	003370	DELAWARE	39	55	75	21
TALMUD YESHIVA OF PHILA	012523	PHILADELPHIA	39	57	75	09
TEMPLE UNIVERSITY	003371	PHILADELPHIA	39		75	09
THE SAWYER SCHOOL	011131		40	27	80	00
THIEL COLLEGE	003376	MERCER	41	24	80	23
THOMAS JEFF UNIVERSITY	003278	PHILADELPHIA	39	57	75	09
TRACEY-WARNER SCHOOL	007833	PHILADELPHIA	39	5/	75	09
TRIANGLE INST TECHN-ERIE	029201	ERIE	42	05	80	11
TRIANGLE INST TECHNOLOGY		ALLEGHANY	40	27	80	00
TRIANGLE INST-GREENSBURG	029220	WESTMORELAND	40	16	79	33
UNITED WESLEYAN COLLEGE	003261	LEHIGH	40	39	75	26
URSINUS COLLEGE	003385	MONTGOMERY	40	11	75	28
VALLEY COMMERCIAL C	009890	STANISLAUS	37	38	121	0
VALLEY FORGE CHRISTIAN C	308800	CHESTER	40	8	<b>75</b>	31
YALLEY FORGE MILITARY JC	003386	DELAWARE	40	3	75 90	23
VILLA MARIA COLLEGE	003387	ERIE	42	05	80 75	11 20
VILLANOVA UNIVERSITY	003388 003389	DELAWARE	40 40	2 16	80	20 15
WASHINGTON JEFF COLLEGE WAYNESBURG COLLEGE	003391	WASHINGTON GREENE	39	54	80	11
WEST CHESTER UNIVERSITY	003391	CHESTER	39	5 <del>8</del>	75	36
WESTMINSTER COLLEGE	003328	LAWRENCE	41	0	80	21
WESTMINSTER COLLEGE WESTMINSTER THEOL SEM	003393	MONTGOMERY	39	57	75	09
MEGINIANGIEN HIEGE DEN	30000			•	, •	



	FICE		Latitu	ıde	Longi	tude
State and Institution	Code	County	Degs M	lins	Degs	Mins
WESTMORELAND COUNTY CC WIDENER C OF WIDENER U WILKES COLLEGE WILLIAMSPORT AREA CC WILLIAMSPORT SCHL COMM WILSON COLLEGE YESHIVATH BETH MOSHE YORK COLLEGE PENNSYLVANIA	010176 003313 003394 003395 004914 003396 013134 003399	WESTMORELAND DELAWARE LUZERNE LYCOMING FRANKLIN LACKAWANNA YORK	39 41 41 41 39 41	14 51 15 15 15 56 25 58	79 75 75 76 76 77 75 76	35 22 53 55 55 40 40 44
RHODE ISLAND						
BARRINGTON COLLEGE BROWN UNIVERSITY BRYANT C BUSINESS ADMIN CMTY COLLEGE RHODE ISLAND JOHNSON & WALES COLLEGE NEW ENG INST TECHNOLOGY PROVIDENCE COLLEGE RHODE ISLAND BUS INCT RHODE ISLAND COLLEGE RHODE ISLAND, U OF RI SCHOOL OF DESIGN ROGER WILLIAMS C ALL CAM ROGER WILLIAMS C MAIN CAM ROGER WILLIAMS C PROV BR SALVE REGINA-NEWPORT C THE MODERN SCHOOL	003404 007845 003406 015068 003407 003414 003409 009057	BRISTOL PROVIDENCE PROVIDENCE KENT PROVIDENCE PROVIDENCE PROVIDENCE PROVIDENCE WASHINGTON PROVIDENCE BRISTOL PROVIDENCE NEWPORT	41 41 41 41 41 41 41 41 41 41 41	42 44 53 44 44 44 53 44 44 40 44 47 44	71 71 71 71 71 71 71 71 71 71 71 71 71	28 25 36 28 25 25 25 25 25 25 25 26 27 27 28 27 28 28 29 29 29 29 29 29 29 29 29 29 29 29 29
SOUTH CAROLINA						
AIKEN TECHNICAL COLLEGE ALLEN UNIVERSITY ANDERSON COLLEGE BAPT COLLEGE AT CHASTN BEAUFORT TECH COLLEGE BENEDICT COLLEGE BOB JONES U CENTRAL WESLEYAN COLLEGE CHARLESTON, COLLEGE OF CHESTERFLD-MARLBORO TECH CITADEL MILITARY C OF SC CLAFLIN COLLEGE CLEMSON UNIVERSITY CLINTON JUNIOR COLLEGE COLUMBIA BIBLE COLLEGE COLUMBIA COLLEGE COLUMBIA COLLEGE COLUMBIA COLLEGE CONVERSE COLLEGE DENMARK TECHNICAL COLLEGE ERSKINE C AND SEMINARY	003419 009910 003420 003421 003422 003428 007602 003423 003424 003425 004923 003427 003429 003430 004922 003431	AIKEN RICHLAND ANDERSON CHARLESTON BEAUFORT RICHLAND GREENVILLE PICKENS CHARLESTON CHESTERFIELD CHARLESTON ORANGEBURG PICKENS YORK DARI.INGTON RICHLAND RICHLAND RICHLAND SPARTANBURG BAMBERG ABBEVILLE	34 32 32 34 34 34 32 33 34 34 34 34 34 34 34 34	34 00 30 47 29 00 50 44 47 42 47 42 47 56 23 00 00 55 19 21	81 82 79 80 81 82 82 79 79 80 82 81 81 81 81 81	43 03 43 56 44 03 24 47 56 53 56 52 50 1 4 03 03 03 9 24



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FLORENCE DARLINGTON TECH FORREST COLLEGE FRANCIS MARION COLLEGE FURMAN UNIVERSITY GREENVILLE TECH COLLEGE HORRY-GEORGETOWN TECH C LANDER COLLEGE LIMESTONE COLLEGE LUTHERAN THEOL STHN SEM MEDICAL UNIVERSITY OF SC MIDLANDS TECH COLLEGE NEWBERRY COLLEGE NEWBERRY COLLEGE NIELSEN ELECS INSTITUTE NORTH GREENVILLE COLLEGE ORANGEBURG CALHOUN TECH C PIEDMONT TECH COLLEGE RICE COLLEGE RUTLEDGE C RUTLEDGE C RUTLEDGE C RUTLEDGE C RUTLEDGE C SC AT AIKEN,U OF SC AT BEAUFORT,U OF SC AT SPARTANBURG,U OF SC AT SUMTER,U OF SC AT SUMTER,U OF SC AT SUMTER,U OF SC AT SUMTER,U OF SC AT STALER,U OF SC AT STALER,U OF SC AT SUMTER,U OF SC AT SUMTER,U OF SC AT SUMTER,U OF SC AT SUMTER,U OF SC COASTAL CAROLINA, U OF SC STATE COLLEGE SHERMAN C STRAIGHT CHIRO SPARTANBURG METH COLLEGE SPARTANBURG TECH COLLEGE	FICE Code	County	Latit Degs I		Longi Degs	
FLORENCE DARLINGTON TECH	003990	FLORENCE	34	11	79	43
FORREST COLLEGE	004924	ANDERSON	34	30	82	43
FRANCIS MARION COLLEGE	009226	FLORENCE	34	11	79	43
FURMAN UNIVERSITY	003434	GREENVILLE	34	50	82	24
GREENVILLE TECH COLLEGE	003991	GREENVILLE	34	50	82	24
HORRY-GEORGETOWN TECH C	004925	HORRY	33	51	79	3
LANDER COLLEGE	003435	GREENWOOD	3 <i>t</i> .	12	82	10
LIMESTONE COLLEGE	003436	CHERUKEE	35	5	81	39
LUIHEKAN IHEUL SIHN SEM	003437	CHARLECTON	34 32	00 47	81 7 <b>9</b>	03 56
MEDICAL UNIVERSITY OF SC	003438	DICHI AND	32 34	00	81	03
MUDDIS COLLEGE	003333	SIIMTED	33	58	80	28
NEWREDDY COLLEGE	003433	NEWRERRY	34	17	81	37
NIFLSEN FLECS INSTITUTE	012014	CHARLESTON	32	47	79	56
NORTH GREENVILLE COLLEGE	003441	GREENVILLE	35	4	82	31
ORANGEBURG CALHOUN TECH C	006815	ORANGEBURG	33	30	80	52
PIEDMONT TECH COLLEGE	003992	GREENWOOD	34	12	82	10
PRESBYTERIAN COLLEGE	003445	LAURENS	34	29	81	53
RICE COLLEGE	006909	RICHLAND	34	00	81	03
RUTLEDGE C	010129	GREENVILLE	34	50	82	24
RUTLEDGE C	029307	RICHLAND	34	00	21	03
RUTLEDGE COLLEGE	029111	SPARTANBURG	34	55	81	57
SC ALL CAMPUSES, U OF	008819	ATMEN	34	00 34	81 81	03 43
SC AT REALEONT ILOF	003449	AIKEN	33 32	34 29	80	43 44
SC AT LANCACTED II OF	003450	IANCACTED	34	43	80	46
SC AT CHARCASTER, O OF	003455	SPARTANRIIRG	34	55	81	57
SC AT SHARTARDORG, O OF	012112	SUMTER	33	58	80	28
SC AT UNION U OF	004927	UNION	34	43	81	37
SC CENTRAL OFFICE.U OF	008049	RICHLAND	34	00	81	03
SC COASTAL CAROLINA, U OF	003451	HORRY	33	51	73	3
SC STATE COLLEGE	003446	ORANGEBURG	33	30	80	52
SHERMAN C STRAIGHT CHIRO	029058	SPARTANBURG	34	55	81	57
SPARTANBURG METH COLLEGE	003447	SPARTANBURG	34		81	
SPARTANBURG TECH COLLEGE	003994	SPARTANBURG	34	55	81	57
SUMTER AREA TECH COLLEGE	003995	SUMTER	33	58	80	28
TRI-COUNTY TECH COLLEGE	004926	ANDERSON	34 32	39 47	82 79	47 56
TRIDENT TECHNICAL COLLEGE U OF SC AT COLUMBIA	003446	CHARLESTON RICHLAND	34	00	81	03
VOORHEES COLLEGE	003455	BAMBERG	33	19	81	9
WILLIAMSBURG TECH C	009322	WILLIAMSBURG	33	40	79	50
WINTHROP COLLEGE	003456	YORK	34	56	81	ĭ
WOFFORD COLLEGE	003457	SPARTANBURG	34	55	81	57
YORK TECHNICAL COLLEGE	003996	YORK	34	56	81	1
SOUTH DAKOTA						
AUGUSTANA COLLEGE	003458	MINNEHAHA	43	34	96	45
BLACK HILLS STATE COLLEGE		LAWRENCE	44	29	103	47
CC NORTH CENTRAL U CEN	029240	MINNEHAHA	43	34	96	45
DAKOTA STATE COLLEGE	003463	LAKE	44	0	97	7
DAKOTA WESLEYAN U	003461	DAVISON	43	46	98	2



	FICE		Latit	ude	Longi	tude
State and Institution	Code	County	Degs	Mins	Degs	Mins
FREEMAN JUNIOR COLLEGE		HUTCHINSON	43	21	97	26
HURON COLLEGE	003464		44	23	<b>9</b> 8	13
MOUNT MARTY COLLEGE		YANKTON	42	55	97	23
NATIONAL COLLEGE	004057	PENNINGTON	44	04	103	12
NETTLETON COLLEGE INC	004931		43	34	96	45
NORTH AMERICAN BAPT SEM	004056	MINNEHAHA	43	34	96	45
NORTHERN STATE COLLEGE	003466	BROWN	45	27	98	26
OGLALA LAKOTA COL	<b>029156</b>	SHANNON	43	26	102	10
PRESENTATION COLLEGE	003467	BROWN	45	27	<b>9</b> 8	26
SD ALL CAMPUSES,U OF	010300		42	47	96	56
SD AT SPRINGFIELD,U OF	003472	BON HOMME	42	49	97	54
SD CENTRAL OFFICE, U OF	010299	CLAY	42	47	96	56
SD MAIN CAMPUS,U OF	003474	CLAY	42	47	96	56
SD SCH MINES & TECHNOLOGY	003470	PENNINGTON	44	04	103	12
SD STATE UNIVERSITY	003471	BROOKINGS	44	18	96	48
SINTE GLESKA COLLEGE	029112	TODD	43	14	100	51
SIOUX FALLS COLLEGE	003469	MINNEHAHA	43	34	96	45
NATIONAL COLLEGE NETTLETON COLLEGE INC NORTH AMERICAN BAPT SEM NORTHERN STATE COLLEGE OGLALA LAKOTA COL PRESENTATION COLLEGE SD ALL CAMPUSES, U OF SD AT SPRINGFIELD, U OF SD CENTRAL OFFICE, U OF SD MAIN CAMPUS, U OF SD SCH MINES & TECHNOLOGY SD STATE UNIVERSITY SINTE GLESKA COLLEGE SIOUX FALLS COLLEGE STENOTYPE INSTITUTE OF SD	013009		43	34	96	45
YANKTON COLLEGE	003476	YANKTON	42	55	97	23
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TENNESSEE						
AMER BAPT C OF ABT SEM	010460	DAVIDSON	36	07	86	41
AMERICAN COLLEGE	003901	SHELBY	35	09	90	03
AMERICAN COLLEGE AQUITMAS JUNIOR COLLEGE	003477	DAVIDSON	36	07	86	41
AUSTIN PEAY ST UNIVERSITY	003478	MONTGOMERY	36	37	87	25
BELMONT COLLEGE	003479	DAVIDSON	36	07	86	41
BETHEL COLLEGE	093480	CARROLL	36	8	88	31
BRISTOL COLLEGE	009237	SULLIVAN	36	29	82	24
BRYAN COLLEGE	003536	RHEA	35	30	85	1
CARSON-NEWMAN COLLEGE	003481	JEFFERSON	36	7	83	30
CH GOD SCH THEOL	029311	BRADLEY	35	10	84	53
CHATTANOOGA ST TECH CC	003998	HAMILTON	35	03	85	18
CHRISTIAN BROS COLLEGE	003482	SHELBY	35	09	90	03
CLEVELAND ST CMTY COLLEGE	003999	BRADLEY	35	10	84	53
COLUMBIA ST CMTY COLLEGE	003483	MAURY	35	37	87	2
COOPER INST	012478	KNOX	35	49	83	59
CUMBERLAND COLLEGE TENN	003485	WILSON	36	11	86	18
DAVID LIPSCOMB COLLEGE	003486	DAVIDSON	36	07	86	41
DRAUGHON'S JC BUSINESS	004933	KNOX	35	49	83	59
DRAUGHON'S JR COLLEGE	004932	SHELBY	35	09	90	03
DRAUGHONS JC BUSINESS	004934	DAVIDSON	36	07	86	41
DYERSBURG ST CMTY COLLEGE		DYER	36	01	89	24
EAST TENN ST UNIVERSITY	003487	WASHINGTON	36	19	82	21
EDMONDSON JR COLLEGE		HAMILTON	35	03	85	18
EMMANUEL SCH OF RELIGION		CARTER	36	19	82	21
FISK UNIVERSITY	003490	DAVIDSON	36	07	86	41
FREE WILL BAPTIST BIBLE C		DAVIDSON	36	07	86	41
FREED-HARDEMAN COLLEGE	003492	CHESTER	35	26	88	38
GRAHAM BIBLE C	029305	SULLIVAN	36	29	82	24
HARDING GRAD SCH RELIGION		SHELBY	35	09	90	03
HIWASSEE COLLEGE	003494	MONROE	35	31	84	22
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	FICE		Latit	ude	Longi	tude
State and Institution	Code	County		Mins	Degs	
JACKSON ST CMTY COLLEGE	004937	MADISON	35	36	88	55
JOHN A GUPTON COLLEGE	008859	DAVIDSON	36	07	86	41
JOHNSON BIBLE COLLEGE	003495	KNOX	35	49	83	59
JOINT UNIVERSITY LIBRARY	006816		36	07	86	41
KING COLLEGE	003496	SULLIVAN	36	29	82	24
KNOXVILLE BUSINESS C	004938	KNOX	35	49	83	59
KNOXVILLE COLLEGE	003497	KNOX	35	49	83	59
KNOXVILLE COLLEGE LAMBUTH COLLEGE LANE COLLEGE	003498	MADISON	35	36	88	55
		MADISON	35	36	88	55
LE MOYNE-OWEN COLLEGE	003501	SHELBY	35	09	90	03
LEE COLLEGE	003500		35	10	84	53
LINCOLN MEM UNIVERSITY MARTIN COLLEGE	003502		36	35	83	40
	003504		35	12	87	2
MARYVILLE COLLEGE	003505	BLOUNT	35	46	83	58
MONENTAL OCCUPATION	004002	HAMILTON	35	03	85	18
MEHARRY MEDICAL COLLEGE	003506	DAVIDSON	36	07	86	41
MEMPHIS ACADEMY OF ARTS	003507		35	09	90	03
MEMPHIS STATE UNIVERSITY	003509	SHELBY	3.	09	90	03
MEMPHIS THEOLOGICAL SEM	010529	SHELBY	35	09	90	03
MID AMERICA BAPT SEMINARY	029172 00998°	SHELBY	35 35	09 09	90 90	03 03
MID-SOUTH BIBLE COLLEGE MIDDLE TENN ST UNIVERSITY		SHELBY RUTHERFORD	34	55	86	28
MILLER-HAWKINS BUSINESS C		KU I HEKF UKU	3 <del>4</del> 35	09	90	03
MILLIGAN COLLEGE	003511	CARTER	36	18	82	18
MORRISTOWN COLLEGE	003512	HAMBLEN	36	13	83	18
MOTLOW STATE CMTY COLLEGE		MOORE	35	22	86	03
NASHVILLE STATE TECH INST		DAVIDSON	36	07	86	41
O'MORE SCHOOL OF DESIGN	029149	WILLIAMSON	35	55	86	52
ROANE STATE CMTY COLLEGE		ROANE	35	56	84	33
SCARRITT COLLEGE	003515	DAVIDSON	36	07	86	41
SHELBY STATE CMTY COLLEGE		SHELBY	35	09	90	03
SOUTH, UNIVERSITY OF THE			35	12	85	55
SOUTHWESTERN AT MEMPHIS	003519	SHELBY	35	09	90	03
ST U-CC SYS TENN ALL INST	029030		36	07	86	41
ST U-CC SYS TENN SYS OFF		DAVIDSON	36	07	86	41
STATE TECH INST KNOXVILLE		KNOX	35	49	83	59
STATE TECH INST MEMPHIS	007105	SHELBY	35	09	90	03
		SHELBY	35	09	90	03
STHN MISSIONARY COLLEGE	003518	HAMILTON	35	4	85	3
TENN AT CHATTANOOGA,U OF	003529	HAMILTON	35	03	85	18
TENN CTR HEALTH SCI,U OF	006725	SHELBY	35	09	90	03
TENN WESLEYAN COLLEGE	003525	MCMINN	35	27	84	35 59
TENNESSEE ALL CAM, U OF	008821	HEAVI EV	35	49	83 88	59 51
TENNESSEE AT MARTIN,U OF	003531 008051	WEAKLEY KNOX	36 35	21 49	83	5 <u>1</u>
TENNESSEE CEN OFF,U OF	007439	KNOX	35 35	49	83	59
TENNESSEE INST ELECS TENNESSEE KNOXVILLE.U OF		KNOX	35 35	49	83	59
TENNESSEE ST UNIVERSITY	003530	DAVIDSON	36	07	86	41
TENNESSEE TECHNOLOGICAL U		PUTNAM	36	10	85	30
TENNESSEE TEMPLE U	003524	HAMILTON	35	03	85	18
TOMLINSON COLLEGE	029047	BRADLEY	35	10	84	53
TREVECCA NAZARENE COLLEGE		DAVIDSON	36	07	86	41
TRI-CITIES ST TECH INST	029260	SULLIVAN	36	32	82	19



State and Institution	FICE Code	County	Latitu Degs M		Longi Degs I	
TUSCULUM COLLEGE UNION UNIVERSITY VANDERBILT UNIVERSITY VOLUNTEER ST CMTY COLLEGE WALTERS ST CMTY COLLEGE WEST TENNESSEE BUSINESS C	008863	GREENE MADISON DAVIDSON SUMNER HAMBLEN	35 36 36 36	10 36 07 24 13 36	82 88 86 86 83 88	50 55 41 27 18 55
TEXAS						
ABILENE CHRSTN U DALLAS ABILENE CHRSTN UNIVERSITY ALAMO CC DIST CEN OFF ALVIN COMMUNITY COLLEGE AMER COMMERCIAL COLLEGE AMER COMMERCIAL COLLEGE AMERICAN TECHNOLOGICAL U ANGELINA COLLEGE ANGELO STATE UNIVERSITY ARLINGTON BAPT C AUSTIN COLLEGE AUSTIN COMMUNITY COLLEGE AUSTIN PRESB THEOL SEM	003607 003539 003540 010057 014154 011854 006661	DALLAS TAYLOR BEXAR BRAZORIA POTTER  BELL ANGELINA TOM GREEN TARRANT GRAYSON TRAVIS TRAVIS	32 29 29 35 32 31 31 31 32 33 33	55 27 28 26 14 27 22 08 19 22 44 43 16	96 99 98 95 101 99 100 97 94 100 97 96 97	38 44 29 15 42 44 30 43 43 43 40 44 44
BAUDER FASHION COLLEGE BAYLOR COLLEGE DENTISTRY BAYLOR COLLEGE MEDICINE BAYLOR UNIVERSITY BEE COUNTY COLLEGE BISHOP COLLEGE BLINN COLLEGE BRAZOSPORT COLLEGE BROOKHAVEN COLLEGE	010328 004948 004949 006967 003546 003548 003549 007857 029150	TARRANT DALLAS HARRIS MCLENNAN BEE DALLAS WASHINGTON BRAZORIA DALLAS	32 32 29 31 28 32 30 29	44 46 46 37 40 46 10 3	97 96 95 97 97 96 96 95	7 47 22 13 30 47 24 27
CEDAR VALLEY COLLEGE CENTRAL TEXAS COLLEGE CISCO JUNIOR COLLEGE CLARENDON COLLEGE CONCORDIA LUTH COLLEGE COOKE COUNTY CULLEGE CORPUS CHRISTI STATE U DALLAS BAPTIST COLLEGE	029065 004003 003553 003554 003557 003558 011161 003560	DALLAS BELL EASTLAND DONLEY TRAVIS COOKE NUECES DALLAS	32 31 32 34 30 33 27 32	35 08 23 57 16 38 49 46	96 97 98 100 97 97 97	45 43 59 56 44 8 25 47
DALLAS BIBLE COLLEGE DALLAS CHRISTIAN COLLEGE DALLAS CO CC DIST ALLINST DALLAS CO CC DIST SYS OFF DALLAS THEOL SEMINARY DALLAS, UNIVERSITY OF DEL MAR COLLEGE DEVRY INST OF TECHNOLOGY DURHAM BUSINESS COLLEGE E TX ST U TEXARKANA FAST TEXAS BART COLLEGE	003561 003562 003651 003563 010139 004962 029269	DALLAS DALLAS DALLAS DALLAS UALLAS UALLAS NEUCES DALLAS BOWIE	32 4 32 3 32 4 32 4 27 4 32 4 29 3	46 46 46 46 49 49 28 28 33	96 96 96 96 96 97 96 98 94	47 47 47 47 47 56 25 56 29 3
EAST TEXAS BAPT COLLEGE EAST TEXAS ST UNIVERSITY	003564 003565	HARRISON HUNT		33 15	95	54



	FICE		Latitude	Longitude
State and Institution	Code	County	Degs Mins	
EASTFIELD COLLEGE		DALLAS	32 46	96 36
EL CENTRO COLLEGE			32 46	96 47
EL PASO CO CMTY COLLEGE			31 48	106 24
EPIS THEOL SEM SOUTHWEST		TRAVIS	30 16	97 44
EXECUTIVE SECRETARIAL SCH			32 46	96 47
FASHION & ART INST DALLAS			32 46	96 47
	011640		31 37	97 13
FRANK PHILLIPS COLLEGE	003568	HUTCHINSON	35 39	101 24
FT WORTH SCHOOL OF BUS	010058		32 45	97 18
GALVESTON COLLEGE			29 18	94 48
GRAYSON CO JUNIOR COLLEGE			33 45	96 33
GULF COAST BIBLE COLLEGE			29 46	95 22
HARDIN-SIMMONS UNIVERSITY	1,032/1	TAYLOP	32 27	99 44
HENDERSON CO JR COLLEGE HILL JUNIUR COLLEGE HOUSTON ALL CAMPUSES U OF	0035/2	HENDERSON	32 12	95 51
HILL JUNIOR COLLEGE	0035/3	HILL	32 1	97 8
				95 22
HOUSTON BAPT UNIVERSITY			29 46 20 46	95 22
HOUSTON CLEAR LAKE CITY,U			29 46	95 22
HOUSTON COMMUNITY COLLEGE			29 46	95 22 07 05
HOUSTON VICTORIA CAMPUS,U HOWARD CO JC DIST			28 47	97 05 101 31
HOWARD PAYNE UNIVERSITY	0033/4	HOWARD	32 13	101 31 98 57
HUSTON-TILLOTSON COLLEGE	003575	BROWN	31 48	96 57 97 44
INCARNATE WORD COLLEGE	003578	TKAVIS BEXAR	30 16 29 28	97 44 98 29
JACKI NELL EXEC SEC SCH		DEAAK	30 16	97 44
JACKI NELL EXEC SEC SEA	003579	CHIKOKEE	30 10	95 17
JARVIS CHRISTIAN COLLEGE		WOOD	32 35	95 12
	003580		32 23	94 53
KILGORE COLLEGE LAMAR UNIVERSITY	003581		30 05	94 15
LAREDO JUNIOR COLLEGE	UU3283	WERR	27 32	99 28
LAREDO STATE UNIVERSITY	003302	WERR	27 32	99 28
LEE COLLEGE	003583	HADDIC	29 43	94 59
LETOURNEAU COLLEGE	003584		32 23	94 43
LOW MORRIS COLLEGE	003585		31 58	95 17
LUBBOCK CHRISTIAN COLLEGE		LirBBOCK	33 36	102 03
MAINLAND, COLLEGE OF THE	007096	GALVESTON	29 24	94 54
MARY HARDIN-BAYLOR, U OF	003588		31 3	97 28
MASSEY BUSINESS COLLEGE	004064	HARRIS	29 46	95 22
MCLENNAN CMTY COLLEGE	003590	MCLENNAN	31 37	97 13
MCMURRY COLLEGE	003591	TAYLOR	32 27	99 44
MIDLAND COLLEGE	009797	MIDLAND	32 02	102 06
MIDWESTERN ST UNIVERSITY	003592	WICHITA	33 58	98 29
MISS WADES FASH CO'LLEGE	010130	DALLAS	32 46	96 47
MOUNTAIN VIEW COLLEGE	008503	DALLAS	32 46	9 <del>5</del> 47
NAVARRO COLLEGE	003593	NAVARRO	32 6	96 28
NORTH HARRIS CO COLLEGE	011145	HARRIS	29 46	95 22
NORTH LAKE COLLEGE	029066	DALLAS	32 49	96 56
NORTH TEXAS ST UNIVERSITY		DENTON	33 13	97 8
OBLATE SCH THEOL	003595	BEXAR	29 28	98 29
ODESSA COLLEGE	003596	ECTOR	31 52	102 23
OUR LADY OF LAKE U	003598	BEXAR	29 28	98 29
PAN AMERICAN UNIVERSITY	003599	HIDALGO	26 18	98 10
PANOLA JUNIOR COLLEGE	003600	PANOLA	32 9	94 20



	FICE		Latit	ude	Longi	tude
State and Institution	Code	County	Degs		Degs	
		•	•	£	•	
	003601	LAMAR	33	38	95	27
	003602	MCLENNAN	31	37	<b>37</b>	13
	003630	WALLER	30	6	95	59
RANGER JUNIOR COLLEGE	003603		32	28	98	41
RICE UNIVERSITY	003604	HARRIS	29	46	95	22
RICHLAND COLLEGE	008504		32	46	96	47
SAINT EDWARD'S UNIVERSITY			30	16	97	44
SAINT PHILIP'S COLLEGE			29	28	98	29
SAM HOUSTON ST UNIVERSITY			30	43	95	33
	009163	BEXAR	29	28	98	29
SAN JACINTO C ALL CAM	029136	ULDDIC	29	43	95 95	13
SAN JACINTO C CENTRAL CAM	003009	MAKK12	29	43	95 95	13 13
SAN JACINTO C CENTRAL OFF	012713	MARKIS WARRIS	29	43 46	95 95	22
SAN JACINTO C NORTH CAM SCHREINER COLLEGE	012/13	NEDD	29 29		99	05
SN ANTO DIST JC ALL CAM	000163	NEKK	29 29	59 28	98	29
SNT MARY'S U SAN ANTONIO	003533	DEVAD	29	28	98	29
	003654	DEAMK	29 29	46	95	22
	003611	HUCNI EA HWKKI2	33	35	102	23
SOUTH PEATING COLLEGE LAW	003011	HADDIC	29	46	95	22
SOUTH TEXAS C CLEGE LAW SOUTHERN BIBLE COLLEGE	011624	HADDIC	29	46	95	22
SOUTHERN METH UNIVERSITY	011024	DALLAS	32	46	96	47
SOUTHWEST TEX JR COLLEGE	003614	IIVAL DE	29	13	99	47
SOUTHWESTERN ASSEMB GOD C	CO3616	FILIS	32	24	96	51
SOUTHWESTERN UNIVERSITY	003620	WILL TAMOON	30	38	97	41
STEPHEN F AUSTIN STATE U	003624	NACOGDOCHES	31	36	94	39
STHWST T" ST UNIVERSITY		NACOGDOCHES HAYS JOHNSON TARRANT KAUFMAN BREWSTER ERATH TARRANT BELL	29	53	<b>97</b>	52
STHWSTN ADVENTIST COLLEGE		JOHNSON	32	24	97	20
STHWSTN BAPT THEOL SEM	003617	TARRANT	32	45	97	18
STHWSTN CHRISTIAN COLLEGE		KAUFMAN	32	44	96	17
SUL RGSS STATE UNIVERSITY		BREWSTER	30	21	103	40
TARLETON STATE UNIVERSITY		ERATH	32	13	98	11
TARRANT CO JUNIOR COLLEGE		TARRANT	32	45	97	18
TEMPLE JUNIOR COLLEGE		BELL	31	09	97	25
TEX A&M U AT GALVESTON	010298	GALVESTON	29	18	94	48
TEX HLTH SCI CTR DALLAS, U	003660	DALLAS	32	46	96	47
TEX HLTH SCI CTR HOUSTN,U	011618	HARRIS	29	46	95	22
TEX HLTH SCI SN ANTO,U	003659		29	28	98	29
	004952	GALVESTON	29	18	94	48
TEX ST TECH AMARILLO CAM	009933	POTTER	35	14	101	42
TEX ST TECH INST CEN OFF	009642	MCLENNAN	31	37	97	13
TEX ST TECH INST WACO CAM			31	37	97	13
TEX ST TECH-HARLINGEN CAM		CAMERON	26	14	97	40
TEX ST TECH-SWEETWATER	009932	NOLAN	32	38	100	27
TEXARKANA CMTY COLLEGE	003628	BOWIE	33	26	94	3
TEXAS A&I UNIVERSITY	003639	KLEBERG	27	31	97 06	49
TEXA A&M U ALL CAMPUSES	003632	DD4.70C	30	37 25	96	21
TEXAS A&M U MAIN CAMPUS	010366	BRAZOS	30	35 27	96 06	22
TEXAS A&M U SYS ALL INST		DDA 7AC	30	37 25	96 96	21 22
TEXAS A&M U SYSTEM OFFICE		BRAZOS	30	35 44	96 97	7
TEXAS AT ARLINGTON, U OF		TARRANT	32 30	44 16	97 97	44
TEXAS AT AUSTIN,U OF TEXAS AT DALLAS,U OF	003658 υ09741	DALLAS	30 32	57	96	44
IEAMS AT UNLLAS, U OF	003/41	UNLENS	JŁ	31	30	77



TEXAS AT EL PASO,U OF TEXAS AT TYLER, U OF TEXAS CHIROPRACTIC C TEXAS CHRISTIAN U TEXAS COLLEGE TEXAS COLLEGE TEXAS COLLEGE OSTEO MED TEXAS LUTHERAN COLLEGE TEXAS MEDL CTR JOINT LIB TEXAS PERMIAN BASIN,U OF TEXAS SAN ANTONIO,U OF TEXAS SOUTHERN UNIVERSITY TEXAS SOUTHMOST COLLEGE TEXAS SYS ALL INST,U OF TEXAS SYSTEM OFFICE,U OF TEXAS SYSTEM OFFICE,U OF TEXAS TECH UNIVERSITY TEXAS WESLEYAN COLLEGE TEXAS WOMAN'S UNIVERSITY TX TECH U HLTH SCI CTR TYLER JUNIOR CC'LEGE U OF HOUSTON DOWNTOWN C U OF HOUSTON DOWNTOWN C U OF HOUSTON UNIV PARK U SYS SOUTH TEXAS SYS OFF UNIV OF HOUSTON SYSTEM UNIV TEXAS AT TYLER VERNON REG JUNIOR COLLEGE WAYLAND BAPTIST COLLEGE WEST TEXAS ST UNIVERSITY WESTERN TEXAS COLLEGE WHARTON CO JR COLLEGE WILEY COLLEGE	FICE Code	County	Latit Degs	ude Mins	Longi Degs	tude Mins
TEXAS AT EL PASO IL OF	003661	FL PASO	31	48	106	24
TEXAS AT TYLER. II OF	029164	SMITH	32	22	95	24
TEXAS CHIROPRACTIC C	003635	HARRIS	29	43	95	13
TEXAS CHRISTIAN U	OC 2636	TARRANT	32	45	97	18
TEXAS COLLEGE	003638	SMITH	32	22	95	24
TEXAS COLLEGE OSTEO MED	009768	TARRANT	32	45	97	18
TEXAS LUTHERAN COLLEGE	003641	GUADALUPE	29	34	97	58
TEXAS MEDL CTR JOINT LIB	008774		29	46	95	22
TEXAS PERMIAN BASIN U OF	009930	ECTOR	31	52	102	23
TEXAS SAN ANTONIO,U OF	010115	BEXAR	29	28	98	29
TEXAS SOUTHERN UNIVERSITY	003642	HARRIS	29	46	95	22
TEXAS SOUTHMOST COLLEGE	003643	CAMERON	25	54	97	30
TEXAS SYS ALL INST,U OF	008825		30	16	97	44
TEXAS SYSTEM OFFICE, U OF	003655	TRAVIS	30	16	97	44
TEXAS TECH UNIVERSITY	003644	LUBBOCK	33	36	102	03
TEXAS WESLEYAN COLLEGE	003645	TARRANT	32	45	97	18
TEXAS WOMAN'S UNIVERSITY	003646	DENTON	33	13	97	8
TRINITY UNIVERSITY	003647	BEXAR	29	28	98	29
TX TECH U HLTH SCI CTR	010674	LUBBOCK	33	36	102	03
TYLER JUNIOR CC'.LEGE	003648	SMITH	32	22	95	24
U OF HOUSTON DOWNTOWN C	012826	HARRIS	29	46	95	22
U OF HOUSTON UNIV PARK	003652	HARRIS	29	46	95	22
U SYS SOUTH TEXAS SYS OFF	029098	KLEBERG	2/	31	9/	49
UNIV OF HOUSTON SYSTEM	011/21	HAKKIS	29	46	95	22
UNIV TEXAS AT TYLER	011163	SMITH	32	22	95	24
VERNON REG JUNIOR COLLEGE	010000	WILBARGER	34	47	99	17 05
VICTURIA CULLEGE	003663	AICIOKIA	28 24	4/	101	43
MATLAND BAPITOT CULLEGE	003664	DADVED	34 33	10	07	43 48
WEATHERFURD CULLEGE	003004	PAKKEK	34	40 E0	101	40 55
MEDI IENNO DI UNITEROTI	003003	CCHDDV	37	73 44	100	55 55
WESTERN TEXAS COLLEGE	003243	UUADTON	20	18	96	06
WILEY COLLEGE	003000	HARTON	32	33	94	22
WILLI OOLLEGE	003003	TIMANISON	JL	55	<b>3</b> (	
UTAH						
BRIGHAM YOUNG U ALL CAM	012305		40	اد 1	111	43
BRIGHAM YOUNG U CEN OFF	012306	UTAH	40	13	111	43
BRIGHAM YOUNG U MAIN CAM	003670	UTAH	40	13	111	43
DIXIE COLLEGE	003671	WASHINGTON	37	6	113	35
EASTERN UTAH, COLLEGE OF	003676	CARBON	39	37	110	45
LATTER-DAY SAINTS BUS 3	003672	SALT LAKE	40	46	111	54
SNOW COLLEGE	003679	SANPETE	39	22	111	35
SOUTHERN UTAH ST COLLEGE	003678	IRON	37	42	113	06
STEVENS HENAGER COLLEGE	003674	UTAH	41	11	112	01
UTAH HI ED SYS ALL INST	009340		40	46	111	54
UTAH HIGHER ED SYS OFF	009339	SALT LAKE	40	46	111	54
UTAH STATE UNIVERSITY	003677	CACHE	41	44	111	49
UTAH TECH COLLEGE PROVO	004027	UTAH	40	13	111	43
UTAH TECH COLLEGE SALT LK		SALT LAKE	40	46	111	54
UTAH, UNIVERSITY OF	003675	SAL F LAKE	40	46	111	54



State and Institution C	FICE Code	County		Latit Degs		Longi Degs	
WEBER STATE COLLEGE 00 WESTMINSTER COL SALT LK C 00				41 40	11 46	112 111	01 54
VERMONT							
BURLINGTON COLLEGE 01 CASTLETON STATE COLLEGE 00 CHAMPLAIN COLLEGE 00 GODDARD COLLEGE 00 GREEN MOUNTAIN COLLEGE 00 JOHNSON STATE COLLEGE 00 LYNDON STATE COLLEGE 00 MARLBORO COLLEGE 00 MIDDLEBURY COLLEGE 00 NORWICH U ALL CAM 01 NORWICH U MILITARY CCL 00 SAINT MICHAEL'S COLLEGE 00 SCH FOR INTRNATL TRAINING 00 SNT JOSEPH THE PROVIDER, C 00 STERLING COLLEGE 00 STERLING COLLEGE 00 VERMONT COLLEGE 00 VERMONT LAW SCHOOL 01 VERMONT ST C ALL INST 02 VERMONT TECHNICAL COLLEGE 00	03685 03693 29334 03695 03697 11934 29161 29162 03698 11167	CALEDONIA WINDHAM ADDISON  WASHINGTON CHITTENDEN WINDHAM RUTLAND BENNINGTON ORLEANS CHITTENDEN WASHINGTON WINDSOR  WASHINGTON ORANGE WASHINGTON		42 44 44 44 44 44 44 44 44 44 44 44 44 4	53 29 37 29 17 31 38 32 52 1 08 08 29 51 32 53 37 29 12 7 20 20 55 12 29	73 73 73 72 73 72 72 72 73 72 73 72 73 72 73 72 73 72 73 72 73 72 73 72 73 72 73 72 73 72 73 72 73 72 73 72 73 72 73 72 73 73 74 74 75 75 76 76 76 77 77 77 77 77 77 77 77 77 77	12 12 11 12 26 14 41 0 52 10 40 40 11 34 57 12 28 12 34 11 46 46 40 34 12
VIRGINIA							
BLUE RIDGE CMTY COLLEGE 00 BLUEFIELD COLLEGE 00 BRIDGEWATER COLLEGE 00 C OF WILLIAM AND MARY 00 CENTRAL VA CMTY COLLEGE 00 CHRISTOPHER NEWPORT C 00 COMMONWEALTH COLLEGE 00 DABNEY S LANCASTER CC 00 DANVILLE CMTY COLLEGE 00 EASTERN VA MEDL SCHOOL 01 ELIZ BRANT SCH OF BUS 00 EMORY AND HENRY COLLEGE 00 ESTN MENNONITE C AND SEM 00 ESTN SHORE CMTY COLLEGE 00 FERRUM COLLEGE 00 GEORGE MASON UNIVERSITY 00	03703 03704 03705 04988 03706 04991 04996 03758 10338 04989 03709 03708 03748	INDEPENDENT AUGUSTA TAZEWELL ROCKINGHAM INDEPENDENT INDEPENDENT INDEPENDENT INDEPENDENT INDEPENDENT INDEPENDENT INDEPENDENT WASHINGTON INDEPENDENT ACCOMACK FRANKLIN INDEPENDENT ORANGE	CITY CITY CITY CITY CITY CITY CITY CITY	36 38 37 38 37 37 36 36 38 36 38 37 36 38 37	34 15 15 23 16 25 08 56 49 34 56 47 27 39 55 51 18	79 78 81 78 76 79 76 79 76 78 81 78 75 80 77	20 58 17 59 43 09 30 18 50 20 18 51 50 52 45 11 18 23



	FICE			Latit	ude	Long	itude
State and Institution	Code	County		Degs		Degs	
HAMPDEN-SYDNEY COLLEGE	003713	PRINCE EDWA	RD	37	14	78	28
HAMPTON INSTITUTE	003714	INDEPENDENT		37	05	76	21
HOLLINS COLLEGE	003715	ROANOKE		37	23	79	49
J SARGEANT REYNOLDS CC	003759		CITY	37	30	77	20
JAMES MADISON UNIVERSITY				38	27	78	52
JOHN TYLER CMTY COLLEGE	004004			37	21	77	27
LIBERTY BAPTIST COLLEGE	010392		-	37	25	79	09
LONGWOOD COLLEGE	003719			37	18	78	24
LORD FAIRFAX CMTY COLLEGE	008659	FREDERICK		39	2	78	17
LYNCHBURG COLLEGE	003720	INDEPENDENT	CITY	37	25	79	09
MARY BALDWIN COLLEGE	003723	INDEPENDENT	CITY	38	16	78	51
MARY WASHINGTON COLLEGE		INDEPENDENT	CITY	38	18	77	28
MARYMOUNT COLLEGE OF VA		ARLINGTON		38	53	77	7
MTN EMPIRE CMTY COLLEGE	009629	WISE		36	52	82	47
NATIONAL BUSINESS COLLEGE		INDEPENDENT	CITY	37	19	7 <b>9</b>	58
NEW RIVER CMTY COLLEGE	005223	PULASKI		37	6	80	41
NORFOLK STATE UNIVERSITY	003765	INDEPENDENT	CITY	36	56	76	18
	003727	FAIRFAX		38	50	77	12
OLD DOMINION UNIVERSITY	003728	INDEPENDENT		36	56	76	18
PATRICK HENRY CC	003751			36	41	79	52
PAUL D CAMP CMTY COLLEGE		INDEPENDENT	CITY	36	42	76	34
PHILLIPS BUSINESS COLLEGE		CAMPBELL		37	25	79	09
PIEDMONT VA CMTY COLLEGE	009928	INDEPENDENT		38	01	78	30
PRESB SCH OF CHRISTIAN ED				37	30	77	20
PROT EPIS THEO' SEM IN VA				38	42	77	3
RADFORD UNIVERSITY	003732	INDEPENDENT	CITY	37	8	80	35
RANDOLPH-MACON COLLEGE	003733	HANOVER		37	46	77	29
RANDOLPH-MACON WOMAN'S C	003734	INDEPENDENT	CITY	37	25	79	09
RAPPAHANNOCK CMTY COLLEGE			ATTV	37	36	76	36
RICHARD BLAND C WM & MARY		INDEPENDENT		37	11	77	31
RICHMOND, UNIVERSITY OF	003744	INDEPENDENT		37	30	77	20
ROANOKE COLLEGE SAINT PAUL'S COLLEGE	003736 003739	INDEPENDENT BRUNSWICK	CITY	37 36	18 46	80 77	3 51
SHENANDOAH C-CONSV MUSIC	003739	INDEPENDENT	CITY	39	40 11	78	10
SOUTHERN SEM JR COLLEGE	003737	INDEPENDENT		3 <del>9</del> 37	44	79	21
SOUTHERN SEM OF COLLEGE SOUTHSIDE VA CMTY COLLEGE		BRUNSWICK	CITT	36	52	77	53
SOUTHWEST VA CMTY COLLEGE		TAZEWELL		37	06	81	48
SWEET BRIAR COLLEGE	007200	AMHERST		37	33	79	4
THOMAS NELSN CMTY COLLEGE		INDEPENDENT	CITY	37	05	76	21
TIDEWATER CMTY COLLEGE	003712	INDEPENDENT		36	50	76	18
UNION THEOL SEM IN VA	003743	INDEPENDENT		37	30	77	20
UNION THEOL SEM JOINT LIB		***************************************	••••	37	30	77	20
VA CLINCH VLY COLLEGE.U	003747	WISE		36	59	82	35
VA HIGHLANDS CMTY COLLEGE		WASHINGTON		36	43	81	59
VA INTERMONT COLLEGE	003752	INDEPENDENT	CITY	36	36	82	11
VA POLY INST AND STATE U	003754	MONTGOMERY		37	14	80	25
VA STATE CC SYS ALL INST	008905			37	30	77	20
VA WESTERN CMTY COLLEGE	003760	INDEPENDENT	CITY	37	19	79	58
VIRGINIA ALL CAM, U OF	003745			38	2	78	30
VIRGINIA COMMONWÉALTH U	003735	INDEPENDENT		37	30	77	20
VIRGINIA MAIN CAMPUS,U OF		INDEPENDENT		38	01	78	30
VIRGINIA MILITARY INST	003753	INDEPENDENT		37	47	79	27
VIRGINIA STATE CC SYS OFF	00004	INDEPENDENT	CITY	37	30	77	20



State and Institution	FICE Code	County	Latitude Degs Mins	•
VIRGINIA STATE UNIV VIRGINIA UNION UNIVERSITY VIRGINIA WESLEYAN COLLEGE WASHINGTON AND LEE U WILLIAM & MARY ALL CAM,C WYTHEVILLE CMTY COLLEGE	003761	WYTHE	37 11 37 30 36 56 37 47 37 16 36 56	77 31 77 20 76 18 79 27 76 43 81 05
WASHINGTON				
BELLEVUE CMTY COLLEGE BIG BEND CMTY COLLEGE CENTRAL WASH UNIVERSITY CENTRALIA COLLEGE CITY COLLEGE CLARK COLLEGE COLUMBIA BASIN CC CORNISH INSTITUTE EASTERN WASH UNIVERSITY EDMONDS COMMUNITY COLLEGE EVERETT CMTY COLLEGE EVERGREEN STATE COLLEGE FORT STEILACOOM CC GONZAGA UNIVERSITY GRAYS HARBOR COLLEGE GREEN RIVER CMTY COLLEGE GRIFFIN COLLEGE HERITAGE COLLEGE HIGHLINE CMTY COLLEGE KINMAN BUS UNIVERSITY LOWER COLUMBIA COLLEGE LUMMI C FISHERIES LUTH BIBLE INST SEAT NORTH SEATTLE CC NTHWST C ASSEMBLIES GOD OLYMPIA TECH CMTY COLLEGE OLYMPIC COLLEGE PACIFIC LUTH UNIVERSITY PENINSULA COLLEGE PUGET SOUND, UNIVERSITY PENINSULA COLLEGE SEATTLE CC DIST ALL CAM SEATTLE CC DIST ALL CAM SEATTLE CC DIST OFF SEATTLE CENTRAL CMTY COLL SEATTLE CENTRAL CMTY COLL SEATTLE PACIFIC U	005372 003784 003785 003786 029046 003797 003794 003787 010106 009705 003788	'ING GRANT KITTITAS LEWIS KING CLARK FRANKLIN KING SPOKANE SNOHOMISH SNOHOMISH THURSTON PIERCE SPOKANE GRAYS HARBOR KING YAKIMA KING SPOKANE COWLITZ WHATCOM KING KING KING THURSTON KITSAP PIEPCE CLALLAM SNOHOMISH PIERCE THURSTON KITSAP PIEPCE CLALLAM SNOHOMISH PIERCE THURSTON	46 58 47 29 47 09 48 08 47 49 47 09 47 3 47 32 47 32 47 32 47 32	122 12 119 19 120 31 122 58 122 12 122 34 119 07 122 18 117 36 122 19 122 17 122 54 122 29 117 20 123 50 122 14 122 18 120 19 122 35 117 20 122 35 117 20 122 18 120 19 122 35 117 20 122 35 117 20 122 35 117 20 122 35 117 20 122 35 117 20 122 18 122 18 122 18 122 18 122 18 122 18 122 18 122 29 123 24 122 29 123 24 122 29 123 24 122 29 123 124 122 18 122 18 122 18
SEATTLE UNIVERSITY SHORELINE CMTY COLLEGE SKAGIT VALLEY COLLEGE SOUTH SEATTLE CMTY COLL SPOKANE COMMUNITY COLLEGE SPOKANE FLS CMTY COLLEGE TACOMA COMMUNITY COLLEGE	003790 003791 003792 009706 003793 009544 003796	KING KING SKAGIT KILL SPOKANE SPOKANE PIERCE	47 32 47 32 48 25 47 32 47 40 47 40 47 09	122 18 122 18 122 20 122 18 117 20 117 20 122 29



A	FICE	County	Lati		Longi	
State and Institution		County	_	Mins	Degs	mากร
WALLA WALLA CMTY COLLEGE	005006	WALLA WALLA WALLA WALLA SPOKANE  SNOHOMISH WHITMAN KING CHELAN WHATCOM WHATCOM WALLA WALLA SPOKANE YAKIMA	46	02	118	20
WALLA WALLA COLLEGE	003799	WALLA WALLA	46	3	118	23
WASH ST CC DIST 17 OFF	010784	SPOKANE	47	40	117	20
WASH ST CC DIST 5 ALLINST	011627	or ordine	47	55	122	17
WASH STATE CC DIST 5 OFF	010946	SNOHOMISH	47	55	122	17
WASHINGTON ST UNIVERSITY	003800	WHITMAN	46	45	117	07
WASHINGTON, UNIVERSITY OF	003798	KING	47	32	122	18
WENATCHEE VALLEY COLLEGE	003801	CHELAN	47	25	120	21
WESTERN WASH UNIVERSITY	003802	WHATCOM	48	48	122	32
WHATCOM CMTY COLLEGE	010364	WHATCOM	48	48	122	32
WH7 MAN COLLEGE	003803	WALLA WALLA	46	02	118	20
WEITWORTH COLLEGE	003804	SPOKANE	47	40	117	20
YAKIMA VALLEY CC	003805	YAKIMA	46	34	120	32
WEST VIPGINIA						
ALDERSON BROADDUS COLLEGE	003806	BARBOUR	39	9	80	3
APPALACHIAN BIBLE COLLEGE			37	54	81	10
BECKLEY COLLEGE	003807	RALEIGH	37	47	81	07
	003808	BROOKE	40	32	80	28
BLUEFIELD STATE COLLEGE			37	18	81	13
CHARLESTON, U OF	003818	KANAWHA	38	22	81	36
CONCORD COLLEGE	003810	MERCER	37	22	81	6
DAVIS AND ELKINS COLLEGE	003811	RANDOLPH	38	53	79	51
FAIRMONT STATE COLLEGE	003812		39	29	80	9
GLENVILLE STATE COLLEGE	003813	GILMER	38	56	80	50
HUNTINGTON COLL OF BUS	009047	CABELL	38	25	82	30
MARSHALL UNIVERSITY	003815	CABELL	38	25	82	30
NATL INST TECH	029204	KANAWHA	38	23	81	50
OHIO VALLEY COLLEGE	003819	WOOD	39	16	81	34
PARKERSBURG CMTY COLLEGE		MOOD	39	16	81	34
POTOMAC STATE COLLEGE	003829	MINERAL	39	26	78	59
SALEM COLLEGE CENTRAL OFF		HARRISON	39	17	80	34
SALEM COLLEGE CLARKSBURG		HARRISON	39	17	80	14
SALEM COLLEGE MAIN CAMPUS		HARRISON	39	17	80	34
SHEPHERD COLLEGE	003822	JEFFERSON	39	23	77	53
STHN W VA CC	093816	LOGAN	37	51	82	00
W VA COLLEGE GRAD STUDIES		KANAWHA	38	23	81	50
W VA SCH OSTEOPATHIC MED	011245	GREENBRIER	37	52	80	24
W VA STATE COLLEGE	003826	KANAWHA	38	23	81	50
WEBSTER COLLEGE INC	008501	0410	39	29	80	9
WEST LIBERTY ST COLLEGE		OHIO	40	6	80	34 19
		FAYETTE	38 38	11 60	81 80	14
WEST VA WESLEYAN COLLEGE	003830	UPSHUR	38	22	81	36
WEST VIRGINIA CAREER COLL		0410	38 40	11	80	39
WEST VIRGINIA NORTHERN CC WEST VIRGINIA UNIVERSITY	003827	OHIO MONONGALIA	39	39	79	55
WHEELING COLLEGE	003827	OHIO	40	39 11	80	39
WY CAREER COL HUNTINGTON		OUIO	38	25	82	30
HT CAREER COL HUNIINGION	003410		30	LJ	ÜŁ	.,0



State and Institution	FICE Code	County	Latitude Degs Mins	Longitude Degs Mins
WISCONSIN				
ALVERNO COLLEGE BELOIT COLLEGE	003832 003835	MILWAUKEE Rock	43 02 42 31	87 54 89 2
BLACKHAWK TECHNICAL INST	005390	ROCK	42 37	89 02
CARDINAL STRITCH COLLEGE	003837	MILWAUKEE	43 02	87 54
CARROLL COLLEGE CARTHAGE COLLEGE	0038 <b>3</b> 8 0038 <b>3</b> 9	WAUKESHA Kenosha	43 1 42 35	88 14 87 49
CONCORDIA COLLEGE	003842	OZAUKEE	42 35	87 <b>59</b>
DISTRICT ONE TECH INST		EAU CLAIRE	44 52	91 29
EDGEWOOD COLLEGE	003848	DANE	43 05	89 23
FOX VALLEY TECH INST	009744	OUTAGAMIE	44 16	88 25
GATEWAY TECH INST	010883	KENOSHA	42 35	87 49
GATEWAY TECH INST-KENOSHA		KENOSHA	42 35	87 49
HOLY REDEEMER COLLEGE	007732	RACINE	42 46	88 13
INSTITUTE PAPER CHEMISTRY		OUTAGAMIE	44 16	88 25
LAKELAND COLLEGE	003854	SHEBOYGAN	43 46	87 45
LAKESHORE TECHNICAL INST		MANITOWOC	43 55	87 45 88 25
LAWRENCE UNIVERSITY MADISON AREA TECH COLLEGE	003856	OUTAGAMIE DANE	44 16 43 05	88 25 89 23
MADISON AREA TECH COLLEGE MADISON BUSINESS COLLEGE		DANE	43 05	89 23
MARIAN C OF FOND DU LAC	003861	FOND DU LAC	43 47	88 27
MARQUETTE UNIVERSITY	003863	MILWAUKEE	43 02	87 54
MEDICAL COLLEGE OF WIS	008296	MILWAUKEE	43 02	87 54
MID-STATE TECHNICAL INST		WOOD	44 23	89 49
MILWAUKEE AREA TECH C	003866	MILWAUKEE	43 02	87 54
MILWAUKEE INST ART-DESIGN	029113	MILWAUKEE	43 02	87 54
MILWAUKEE SCH ENGINEERING		MILWAUKEE	43 02	87 54
MORAINE PARK TECH INST	009256	FOND DU LAC	43 47	<b>68</b> 27
MOUNT MARY COLLEGE	003869	MILWAUKEE	43 02	87 54
	003873	RUSK	45 28	91 12 88 24
NASHOTAH HOUSE NICOLET COLLEGE-TECH INST	003874	WAUKESHA Oheida	43 <b>6</b> 45 38	89 27
NORTH CENTRAL TECH INST	000313	MARATHON	45 56 44 55	89 37
NORTHEAST WIS TECH INST	009257	BROWN	44 31	87 58
		ASHLAND	<b>46</b> 33	90 55
	029062	JEFFERSON	43 12	88 43
RIPON COLLEGE	003884	FOND DU LAC	43 51	88 50
SACRED HEART SCH THEOLOGY	029114	MILWAUKEE	42 56	88 3
	003892	BROWN	44 27	88 4
	<b>00</b> 38 <b>5</b> 0	MANITOWOC	44 8	87 40
SNT FRAN SEM PSTL MINSTRY		MILWAUKEE	43 02	87 54
		GRANT	42 59	90 39
	029126	MILWAUKEE	43 02	87 <b>54</b>
	003897 003911	DANE LA CROSSE	43 05 43 52	89 23 91 15
VITERBO COLLEGE WAUKESHA COUNTY TECH INST		WAUKESHA	43 52	88 1 <b>6</b>
	003840	LA CROSSE	43 52	91 15
WIS VOC TECH AD ED DIST		WASHBURN	45 45	91 55
WISCONSIN CONSV OF MUSIC	003913	MILWAUKEE	43 02	87 54
WISCONSIN EAU CLAIRE, U OF		EAU CLAIRE	44 52	91 29
WISCONSIN GREEN BAY, U OF	<b>00389</b> 9	BROWN	44 31	87 58
WISCONSIN LA CROSSE, U OF	003919	LA CROSSE	43 52	91 15
	0291 <b>57</b>	MILWAUKEE	43 02	87 54
WISCONSIN MADISON,U OF	<b>00</b> 38 <b>95</b>	DANE	43 05	89 23



State and Institution	FICE Code	County	Latitude Degs Mins	
WISCONSIN MILWAUKEE,U OF WISCONSIN OSHKOSH,U OF WISCONSIN PARKSIDE,U OF WISCONSIN RIVER FLS,U OF WISCONSIN SCHOOL ELECS WISCONSIN STEVNS PNT,U OF WISCONSIN STOUT,U OF WISCONSIN SUPERIOR,U OF WISCONSIN SYS OFFICE,U OF WISCONSIN WHITEWATER,U OF	005015 003921 003923 009621 003924 003915 003925 003894	MILWAUKEE WINNEBAGO KENOSHA GRANT PIERCE DANE PORTAGE DUNN DOUGLAS DANE WALWORTH	43 02 44 00 42 35 42 44 44 52 43 05 44 31 44 53 46 44 43 05 42 50	87 54 88 34 87 49 90 29 92 38 89 23 89 34 91 55 92 6 89 23 88 44
WYOMING				
CASPER COLLEGE CENTRAL WYOMING COLLEGE EASTERN WYOMING COLLEGE LARAMIE CO CMTY COLLEGE NORTHWEST CMTY COLLEGE SHERIDAN COLLEGE WESTERN WYO CMTY COLLEGE WYOMING, UNIVERSITY OF	003	NATRONA FREMONT GOSHEN LARAMIE PARK SHERIDAN SWEETWATER ALBANY	42 55 43 03 42 04 11 09 47 52 44 48 41 36 41 19	106 27 108 27 104 11 104 48 108 48 106 57 109 04 105 41